

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030220\
 Data File : BN010041.D
 Acq On : 02 Mar 2020 15:45
 Operator : CG/JU
 Sample : L1613-02MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TP-14-EP2-3MSD

Manual Integrations
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 3/3/2020 12:27:30 PM

Quant Time: Mar 02 18:22:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 02 18:15:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	1052	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	3625	0.40	ng	-0.01
13) Acenaphthene-d10	14.01	164	2292	0.40	ng	0.00
19) Phenanthrene-d10	16.77	188	4705	0.40	ng	0.00
27) Chrysene-d12	20.99	240	4288	0.40	ng	-0.01
34) Perylene-d12	23.09	264	4811	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	850	0.36	ng	0.00
5) Phenol-d6	6.60	99	1129	0.40	ng	-0.03
8) Nitrobenzene-d5	8.55	82	1155	0.38	ng	-0.01
11) 2-Methylnaphthalene-d10	11.73	152	2094	0.30	ng	-0.02
14) 2,4,6-Tribromophenol	15.54	330	314	0.36	ng	-0.02
15) 2-Fluorobiphenyl	12.63	172	3398	0.39	ng	-0.02
25) Fluoranthene-d10	18.82	212	4053	0.25	ng	-0.01
29) Terphenyl-d14	19.43	244	3680	0.36	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.06	88	281	0.261	ng	# 70
3) n-Nitrosodimethylamine	3.38	42	684	0.387	ng	# 87
6) bis(2-Chloroethyl)ether	6.84	93	729	0.263	ng	# 82
9) Naphthalene	10.16	128	9973	1.009	ng	95
10) Hexachlorobutadiene	10.44	225	579	0.266	ng	# 99
12) 2-Methylnaphthalene	11.80	142	5029	0.742	ng	99
16) Acenaphthylene	13.72	152	24854	2.544	ng	100
17) Acenaphthene	14.07	154	3647	0.531	ng	97
18) Fluorene	15.07	166	9811	1.082	ng	96
21) Hexachlorobenzene	16.09	284	804	0.274	ng	97
22) Pentachlorophenol	16.46	266	143	0.324	ng	96
23) Phenanthrene	16.82	178	64152	4.581	ng	100
24) Anthracene	16.91	178	21114	1.784	ng	100
26) Fluoranthene	18.84	202	77594	4.628	ng	99
28) Pyrene	19.21	202	79831	4.903	ng	98
30) Benzo(a)anthracene	20.97	228	53562	3.764	ng	96
31) Chrysene	21.03	228	40405	2.454	ng	99
32) Bis(2-ethylhexyl)phthalate	20.93	149	4009	0.577	ng	98
33) Indeno(1,2,3-cd)pyrene	25.12	276	47830	2.790	ng	97
35) Benzo(b)fluoranthene	22.48	252	73710	4.191	ng	# 82
36) Benzo(k)fluoranthene	22.52	252	31854m	1.663	ng	
37) Benzo(a)pyrene	23.00	252	66870m	4.167	ng	
38) Dibenzo(a,h)anthracene	25.12	278	16602	1.051	ng	97
39) Benzo(g,h,i)perylene	25.73	276	50303	2.988	ng	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

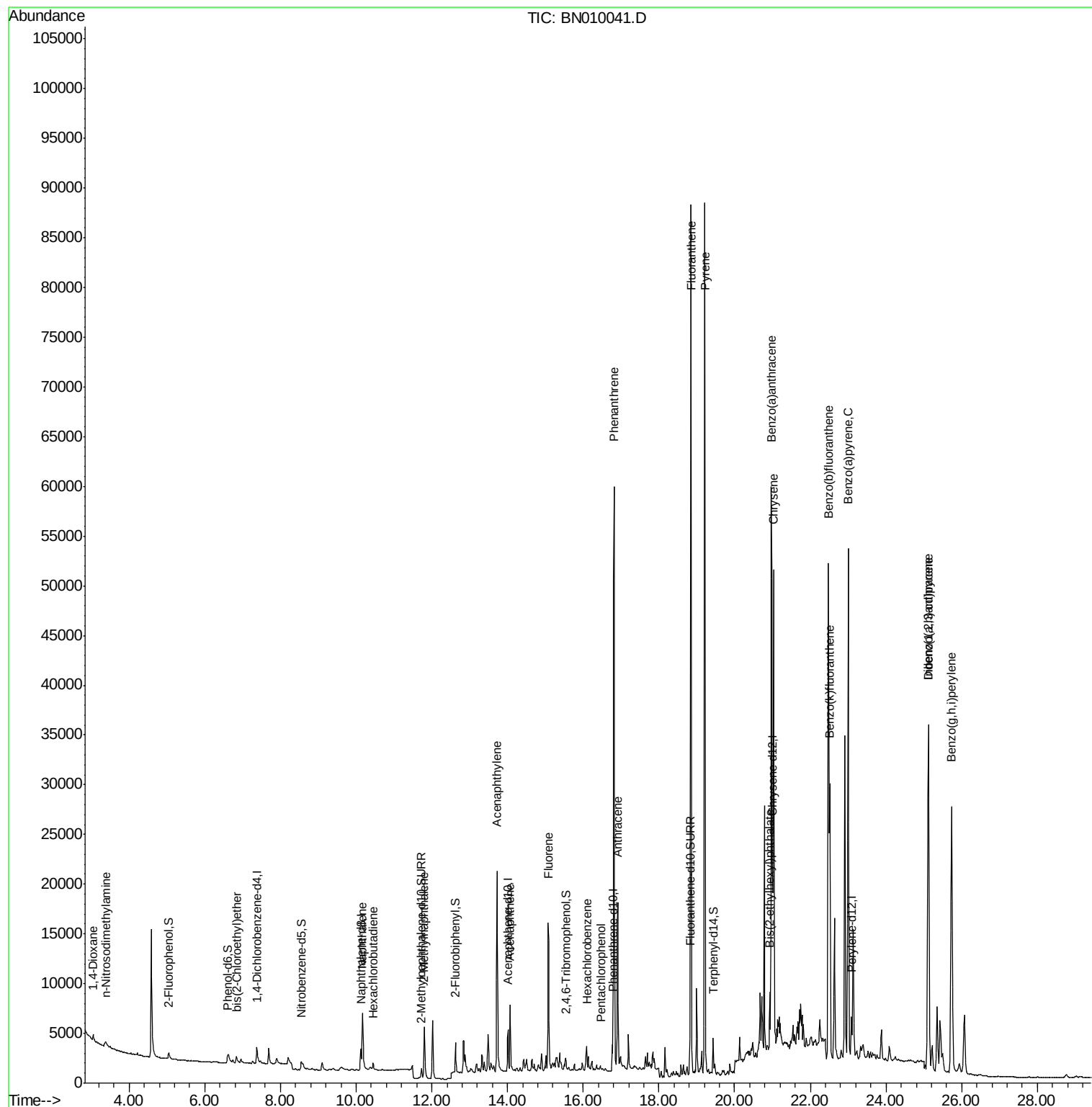
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030220\
Data File : BN010041.D
Acq On : 02 Mar 2020 15:45
Operator : CG/JU
Sample : L1613-02MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

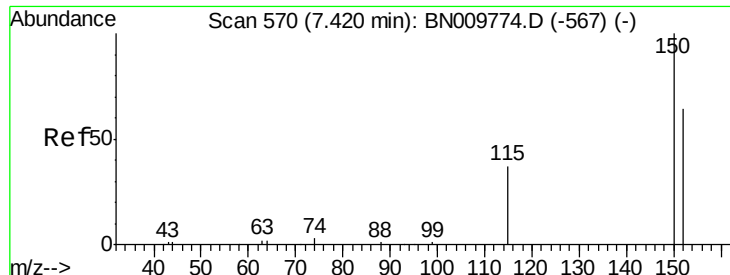
Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Manual Integrations
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Quant Time: Mar 02 18:22:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 02 18:15:05 2020
Response via : Initial Calibration





#1

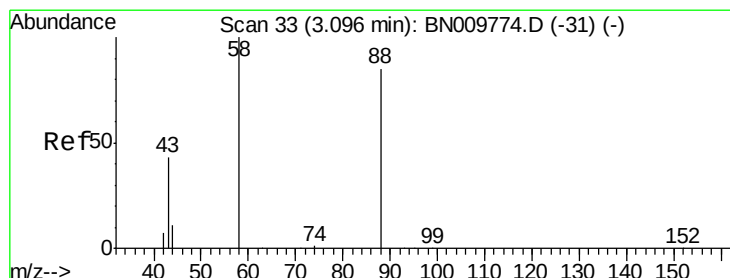
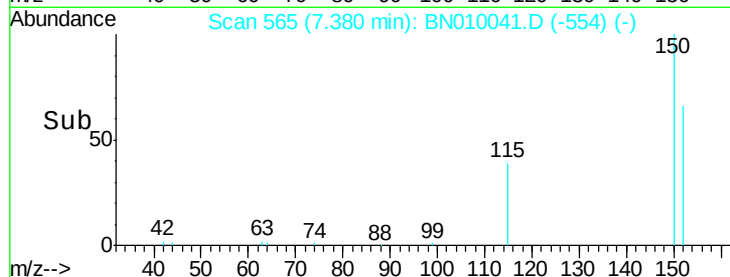
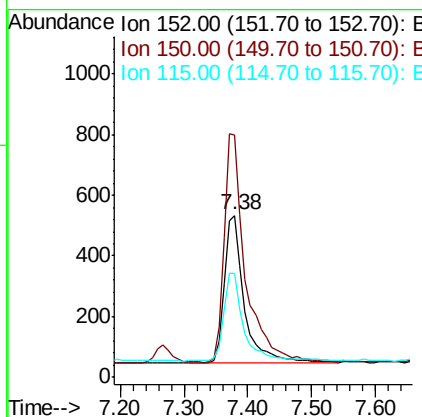
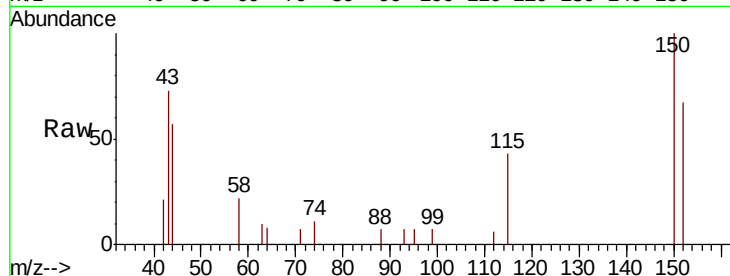
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 565
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
152	100		
150	149.8	118.6	177.8
115	64.0	51.8	77.6

Manual Integrations
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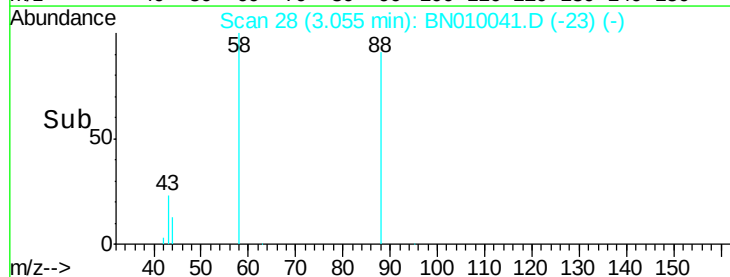
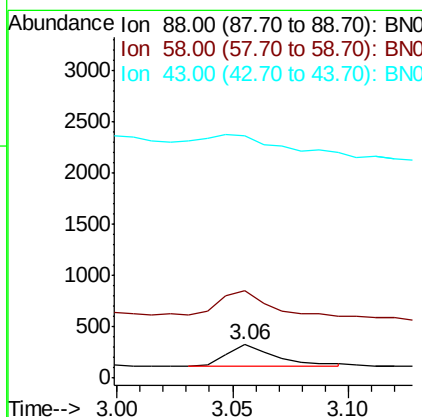
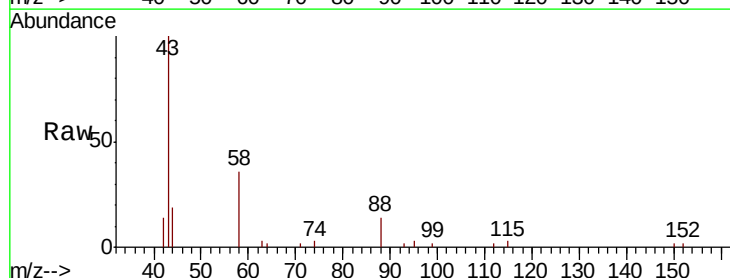
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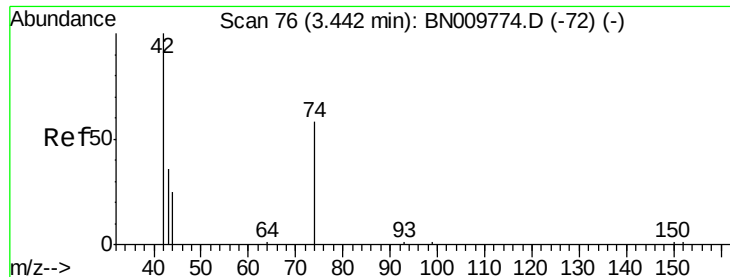


#2

1,4-Dioxane
Concen: 0.261 ng
RT: 3.06 min Scan# 28
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
88	100		
58	131.3	98.7	148.1
43	113.2	43.2	64.8#





#3

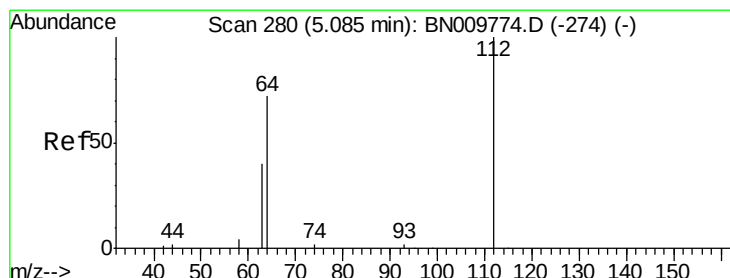
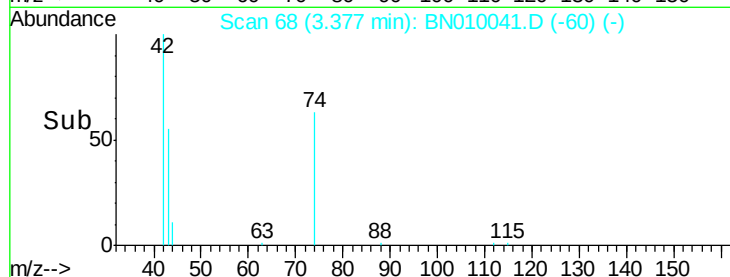
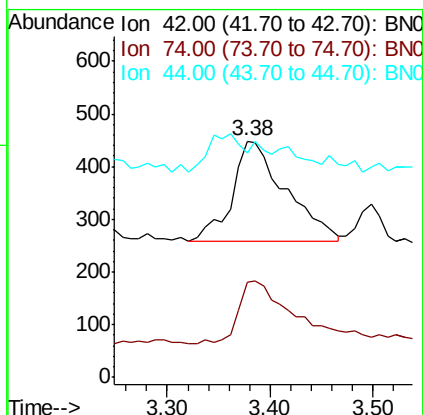
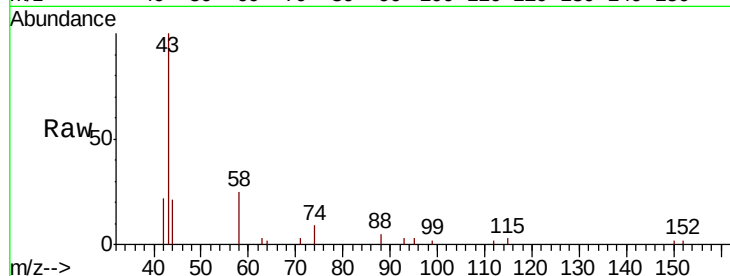
n-Nitrosodimethylamine
 Concen: 0.387 ng
 RT: 3.38 min Scan# 68
 Delta R.T. -0.03 min
 Lab File: BN010041.D
 Acq: 02 Mar 2020 15:45

Instrument :
 BNA_N
 ClientSampleId :
 TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
42	100		
74	64.2	60.2	90.2
44	0.0	4.9	7.3#

Manual Integrations
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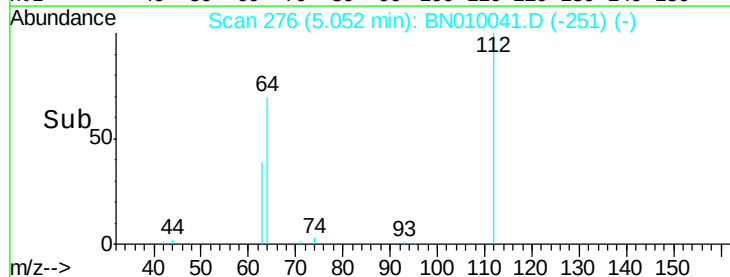
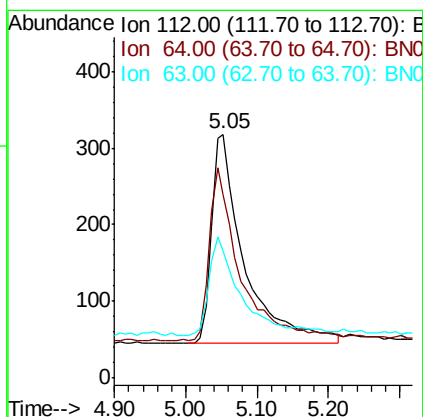
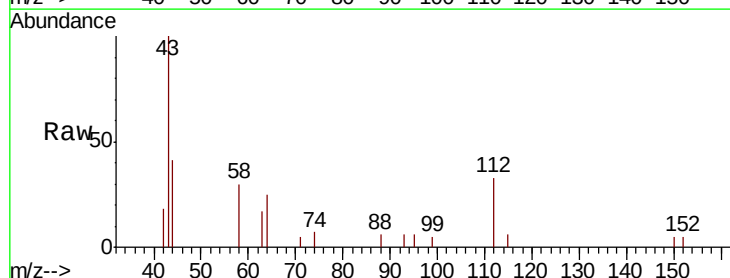
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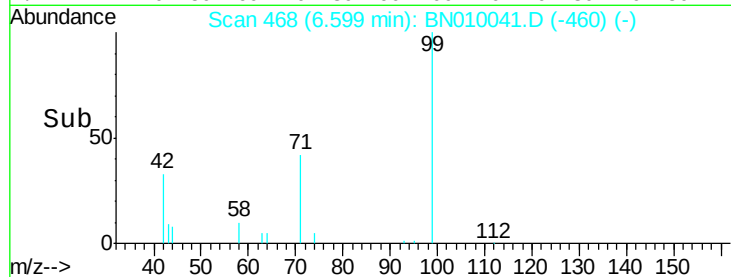
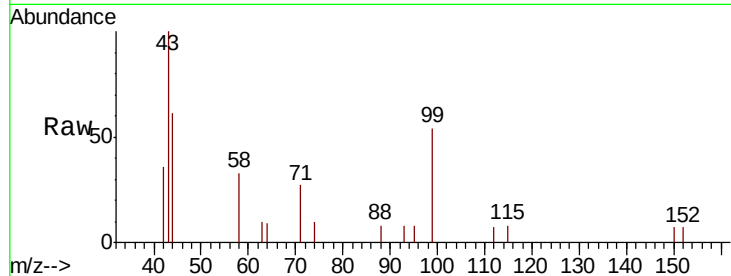
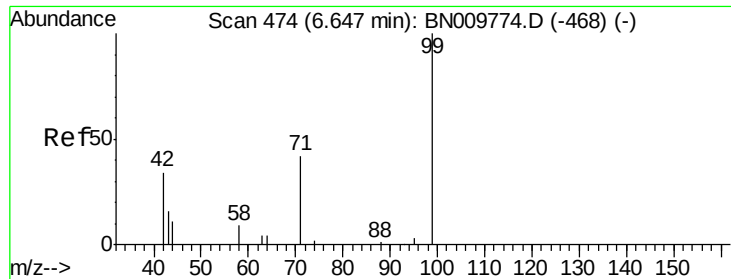


#4

2-Fluorophenol
 Concen: 0.363 ng
 RT: 5.05 min Scan# 276
 Delta R.T. -0.00 min
 Lab File: BN010041.D
 Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
112	100		
64	80.8	62.2	93.4
63	44.0	35.5	53.3





#5

Phenol-d6

Concen: 0.397 ng

RT: 6.60 min Scan# 468

Delta R.T. -0.03 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Tot Ion:	99	Resp:	1129
Ion	Ratio	Lower	Upper
99	100		
42	40.7	25.4	38.2#
71	39.1	35.0	52.4

Instrument :

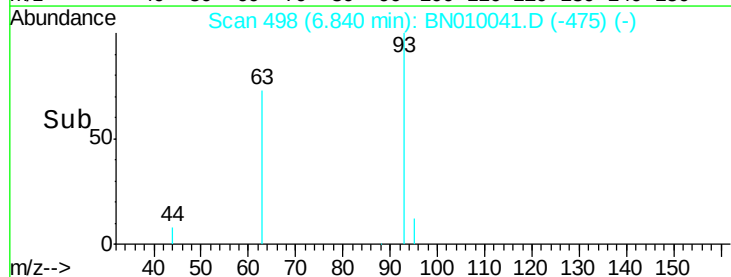
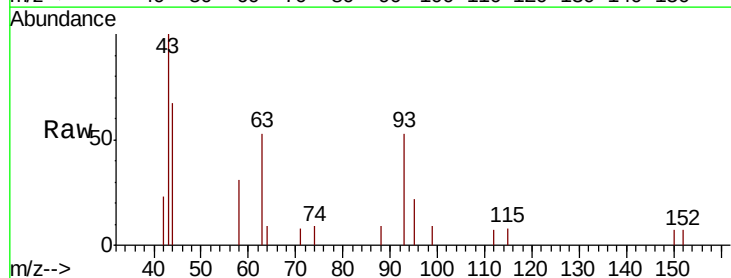
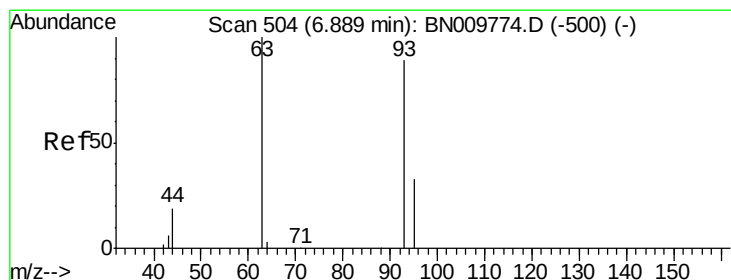
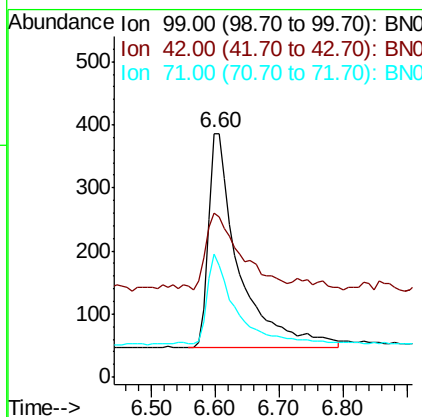
BNA_N

ClientSampleId :

TP-14-EP2-3MSD

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#6

bis(2-Chloroethyl)ether

Concen: 0.263 ng

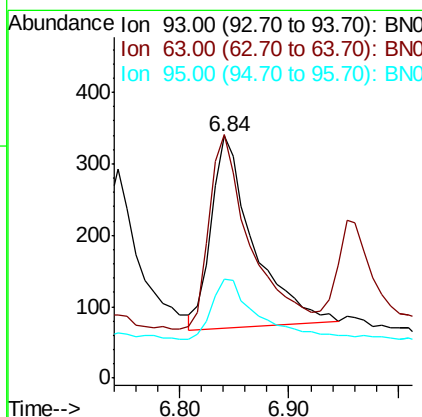
RT: 6.84 min Scan# 498

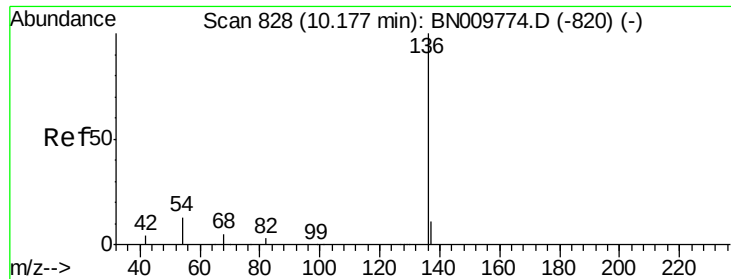
Delta R.T. -0.02 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Tgt Ion:	93	Resp:	729
Ion	Ratio	Lower	Upper
93	100		
63	99.0	63.2	94.8#
95	33.7	25.0	37.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.13 min Scan# 824

Delta R.T. -0.01 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Instrument :

BNA_N

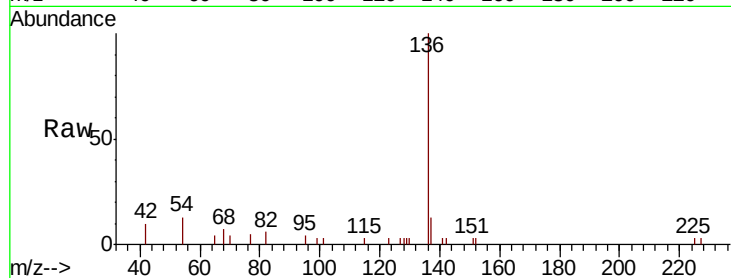
ClientSampleId :

TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.3	11.3	16.9
54	13.2	13.9	20.9
68	7.3	7.1	10.7

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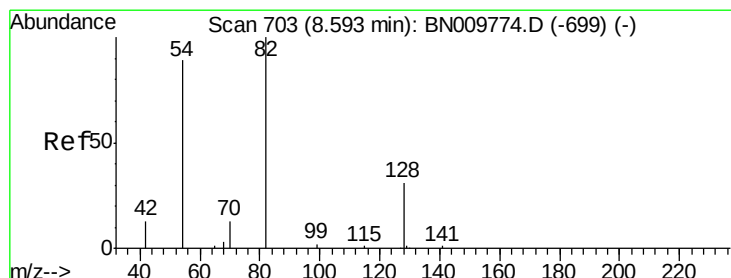
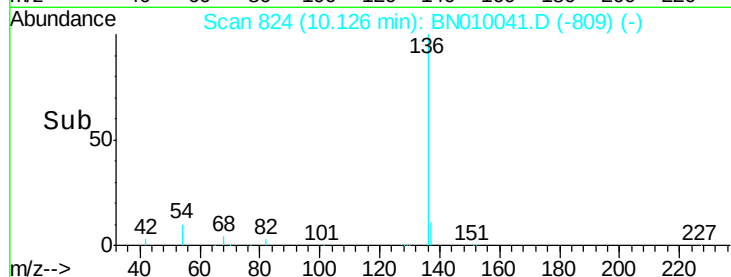
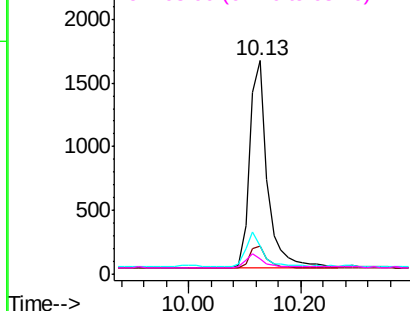


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.383 ng

RT: 8.55 min Scan# 700

Delta R.T. -0.01 min

Lab File: BN010041.D

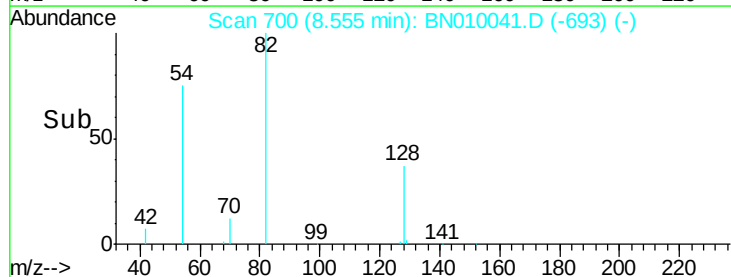
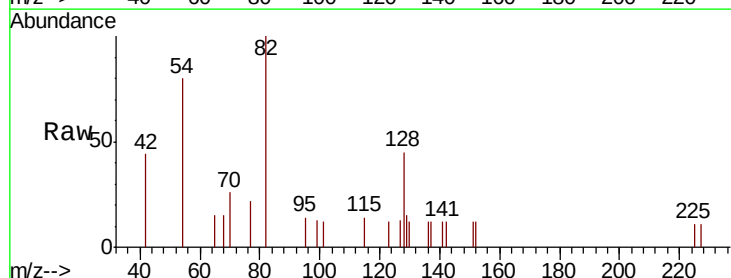
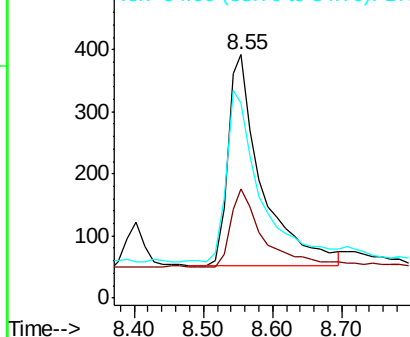
Acq: 02 Mar 2020 15:45

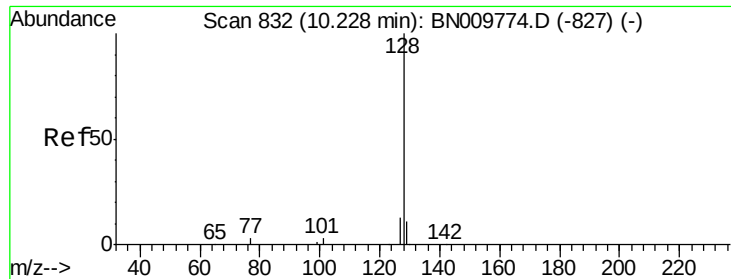
Tgt Ion	Ratio	Lower	Upper
82	100		
128	44.9	37.5	56.3
54	79.8	72.4	108.6

Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 1.009 ng

RT: 10.16 min Scan# 827

Delta R.T. -0.03 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Instrument :

BNA_N

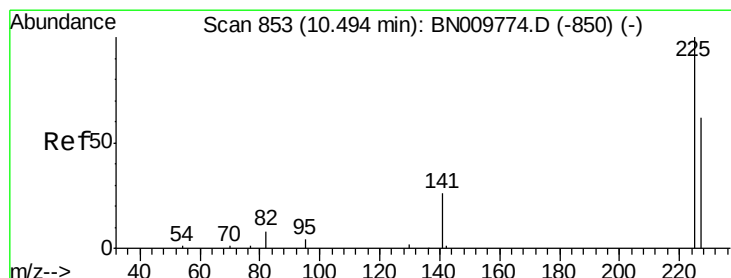
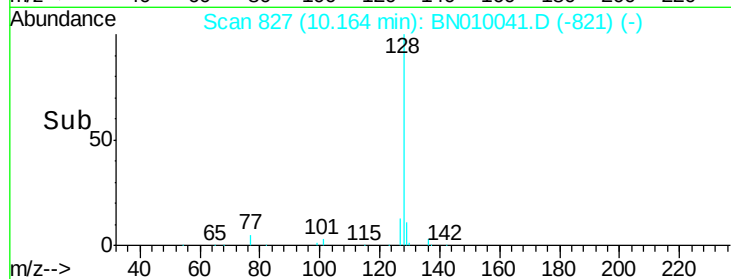
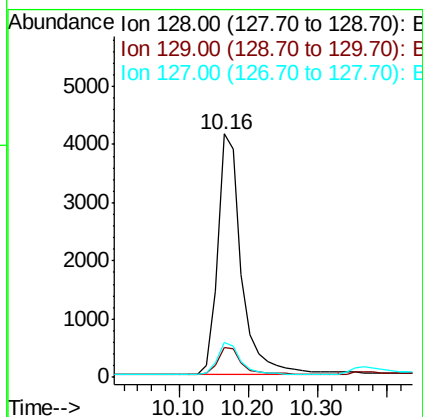
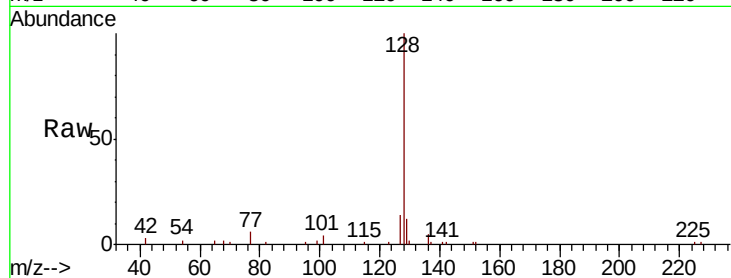
ClientSampleId :

TP-14-EP2-3MSD

Tot Ion:	128	Resp:	9973
Ion	Ratio	Lower	Upper
128	100		
129	12.1	11.6	17.4
127	14.2	12.6	19.0

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#10

Hexachlorobutadiene

Concen: 0.266 ng

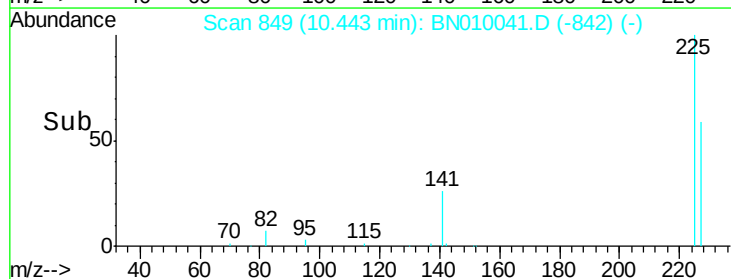
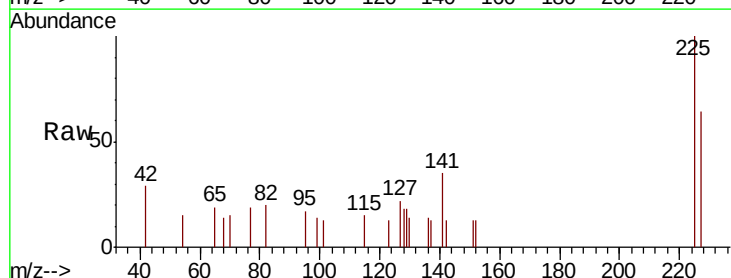
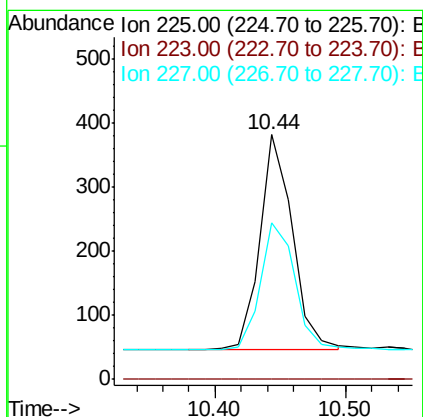
RT: 10.44 min Scan# 849

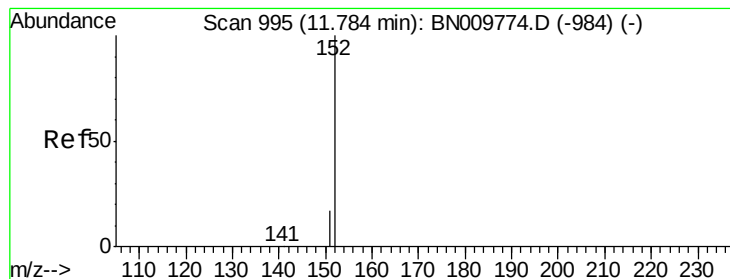
Delta R.T. -0.01 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Tgt Ion:	225	Resp:	579
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.9	51.1	76.7





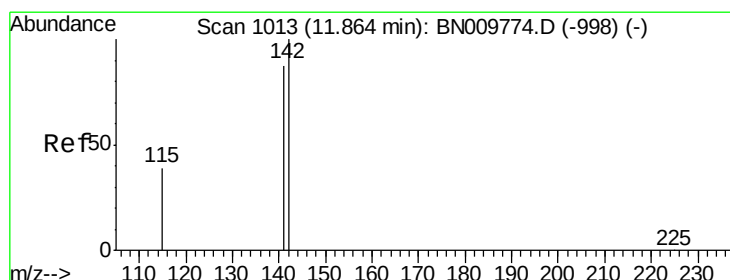
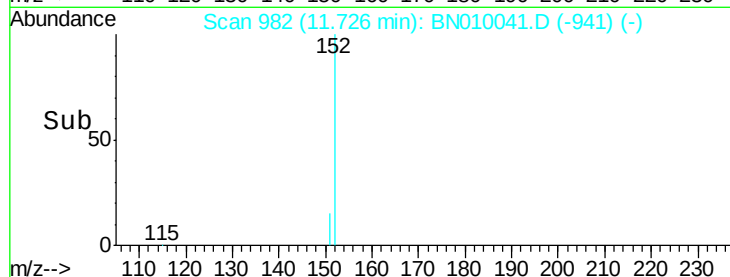
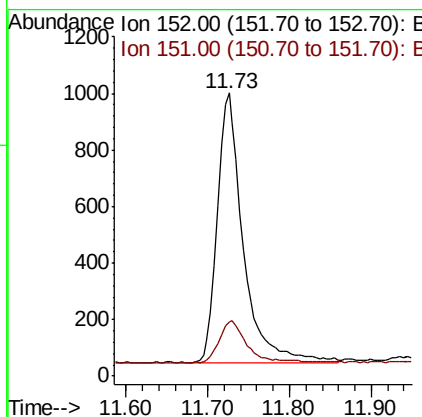
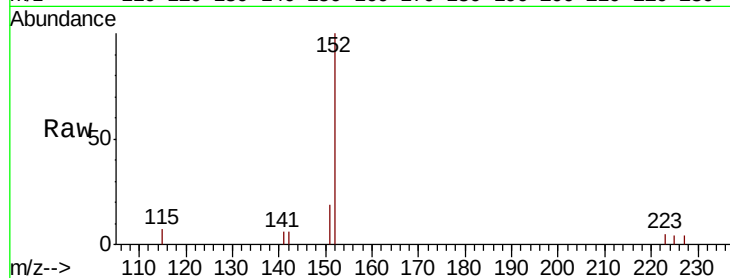
#11
2-Methylnaphthalene-d10
Concen: 0.299 ng
RT: 11.73 min Scan# 982
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
152	100		
151	15.9	14.6	22.0

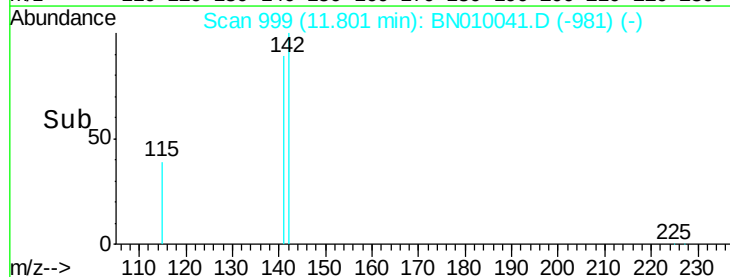
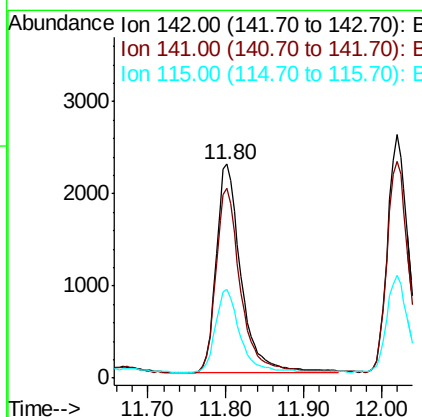
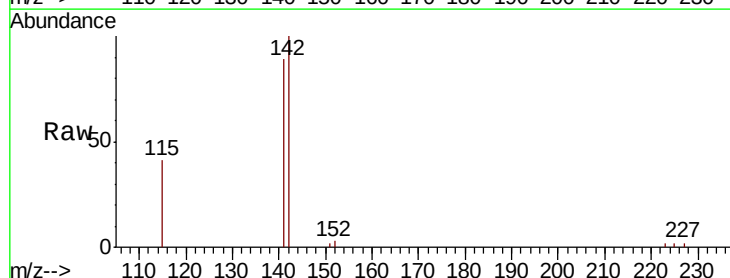
Manual Integrations
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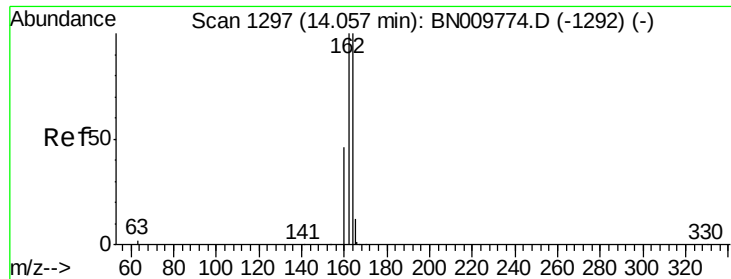
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#12
2-Methylnaphthalene
Concen: 0.742 ng
RT: 11.80 min Scan# 999
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.5	107.3
115	41.4	34.8	52.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.01 min Scan# 1293

Delta R.T. -0.01 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Instrument :

BNA_N

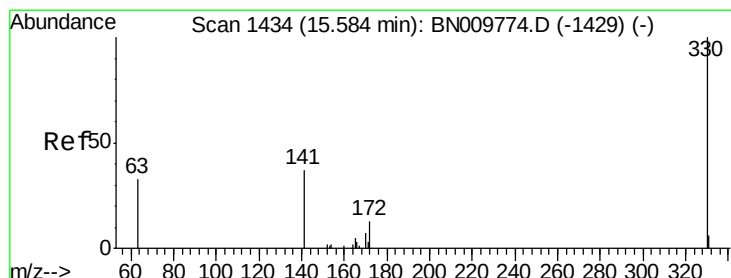
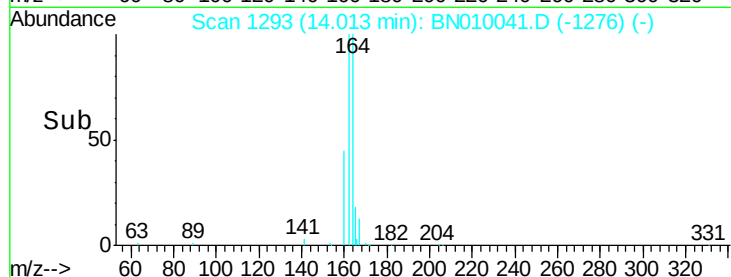
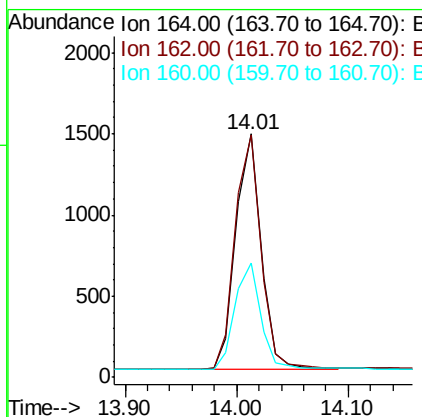
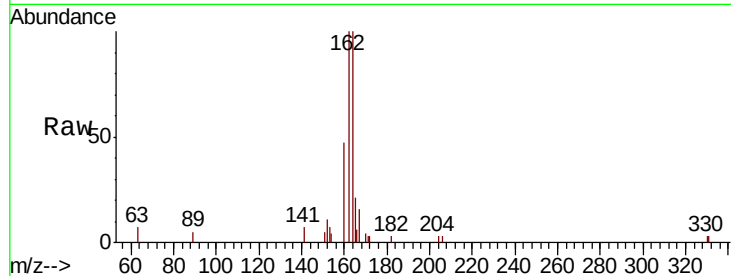
ClientSampleId :

TP-14-EP2-3MSD

Tot Ion:	164	Resp:	2292
Ion Ratio	Lower	Upper	
164	100		
162	99.7	81.9	122.9
160	46.9	37.6	56.4

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.356 ng

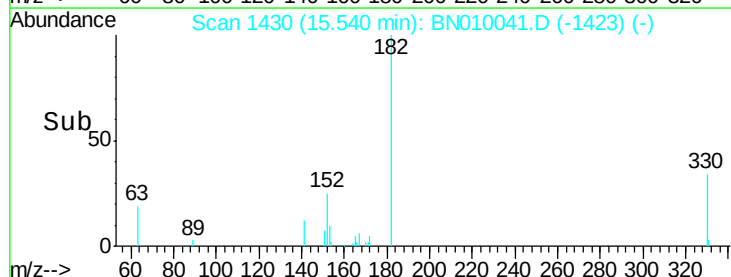
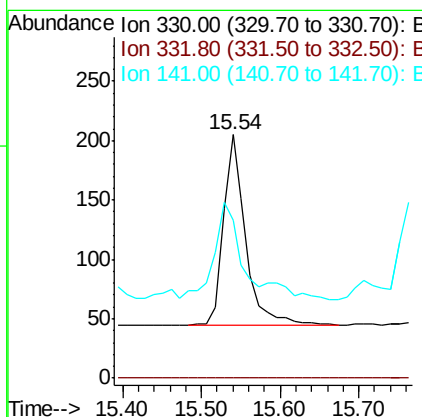
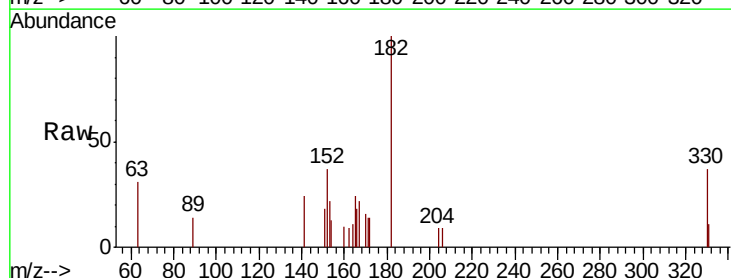
RT: 15.54 min Scan# 1430

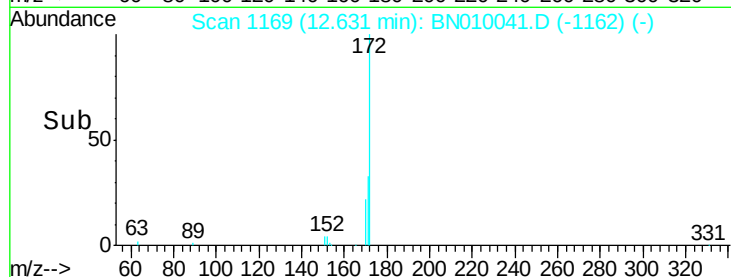
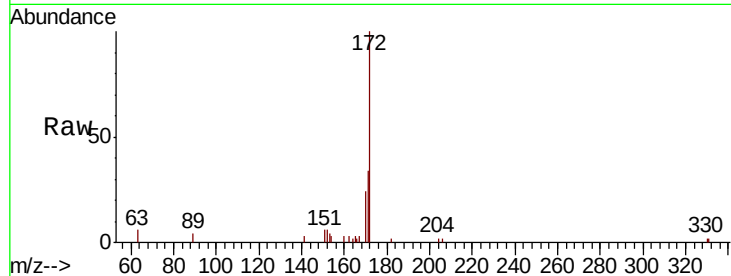
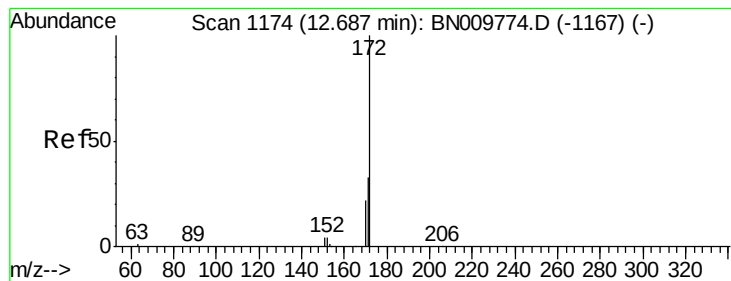
Delta R.T. -0.02 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Tgt Ion:	330	Resp:	314
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	70.1	38.2	57.2#





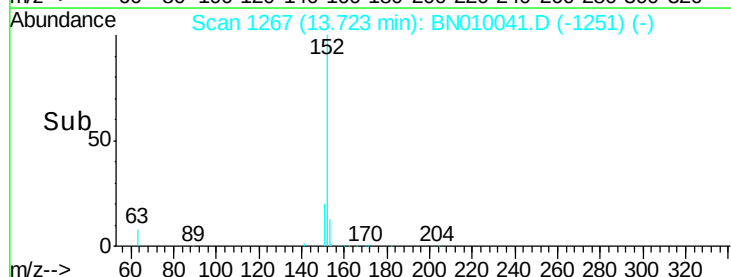
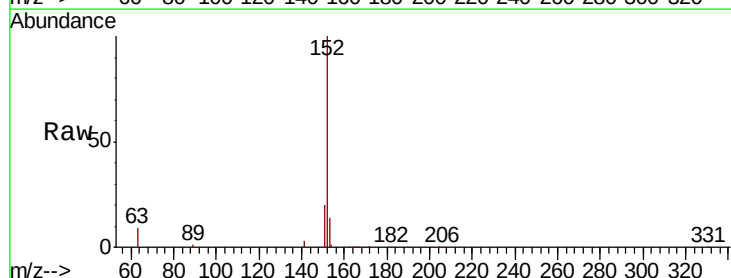
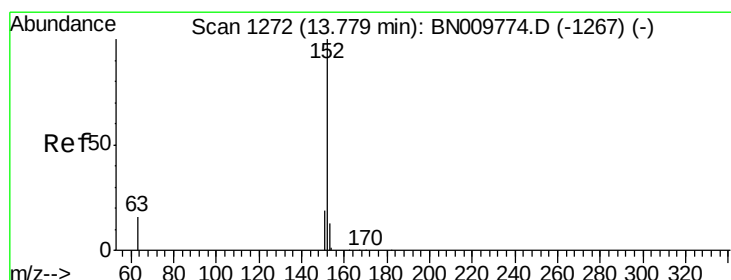
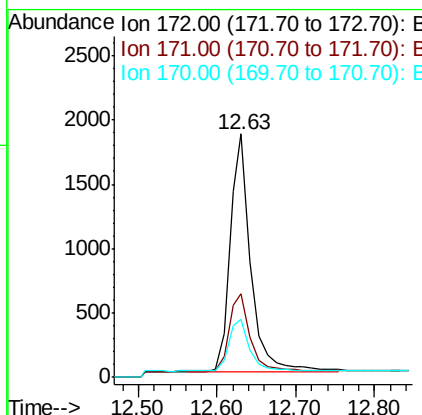
#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 12.63 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.8	43.2
170	23.8	19.4	29.0

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

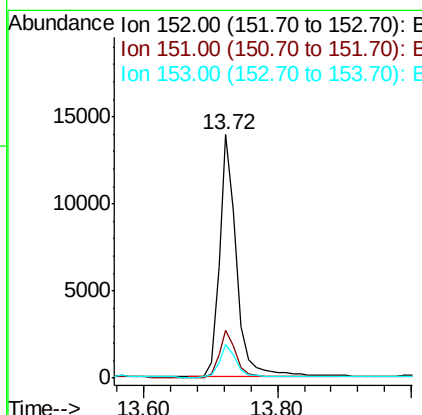
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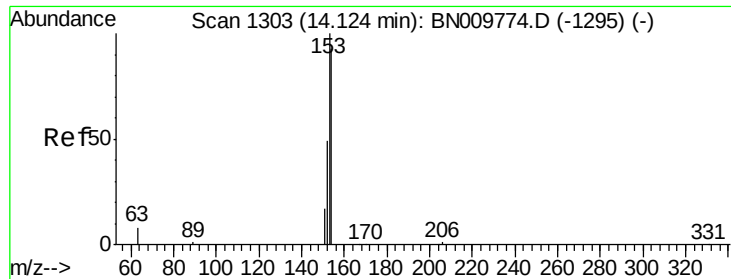
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#16
Acenaphthylene
Concen: 2.544 ng
RT: 13.72 min Scan# 1267
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.6	23.4
153	13.5	10.8	16.2





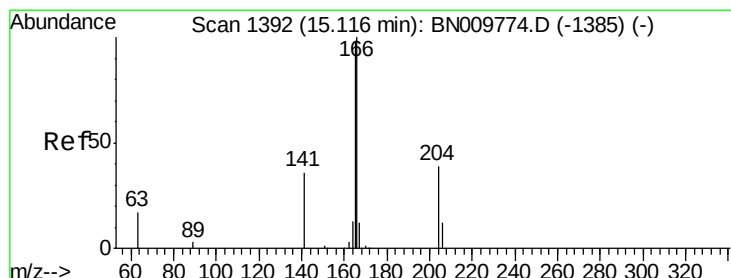
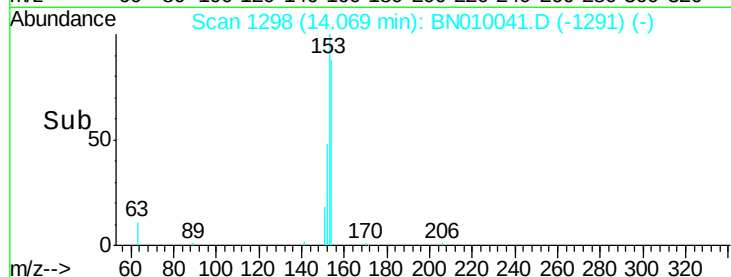
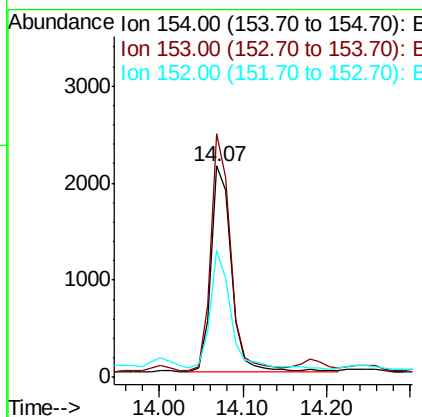
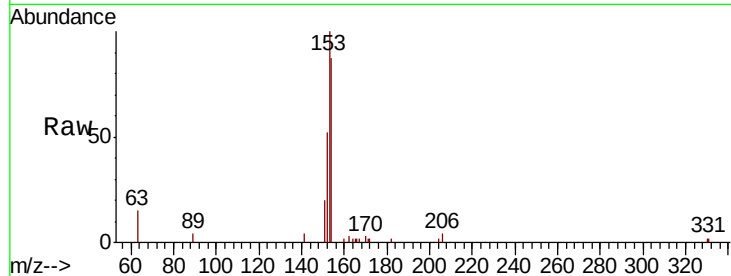
#17
Acenaphthene
Concen: 0.531 ng
RT: 14.07 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
154	100		
153	110.7	91.4	137.2
152	57.5	44.2	66.4

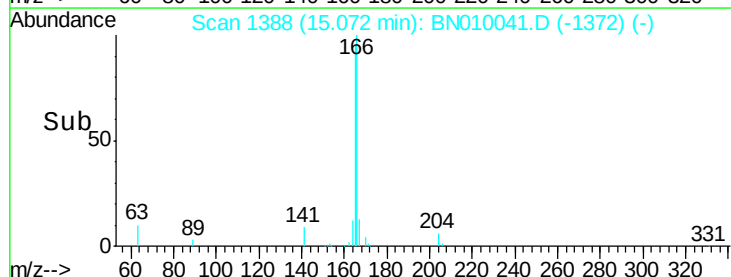
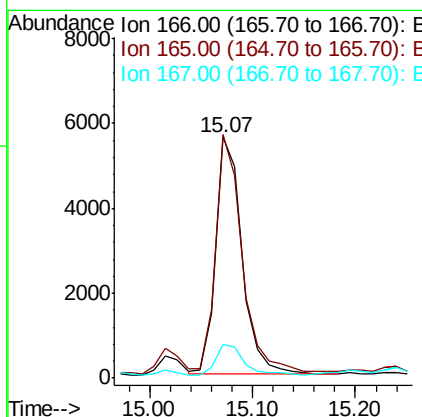
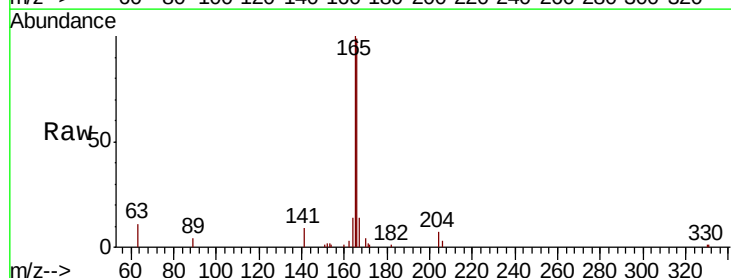
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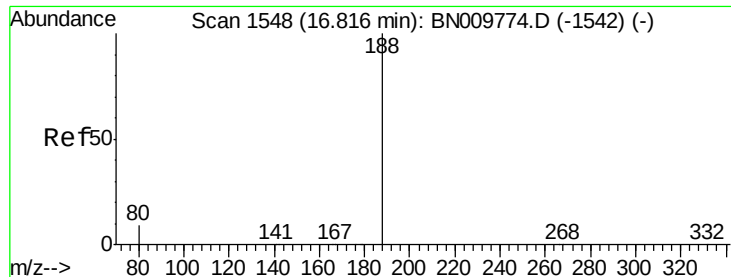
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3/3/2020 12:27:30 PM



#18
Fluorene
Concen: 1.082 ng
RT: 15.07 min Scan# 1388
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.1	77.1	115.7
167	13.8	11.3	16.9





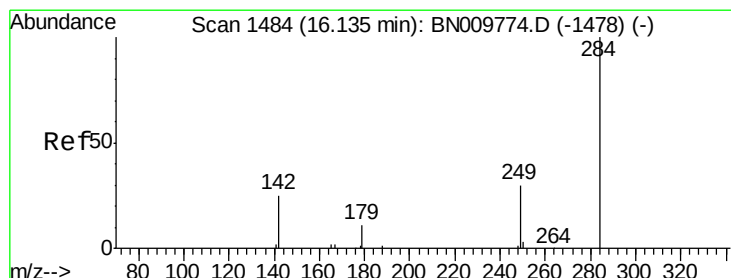
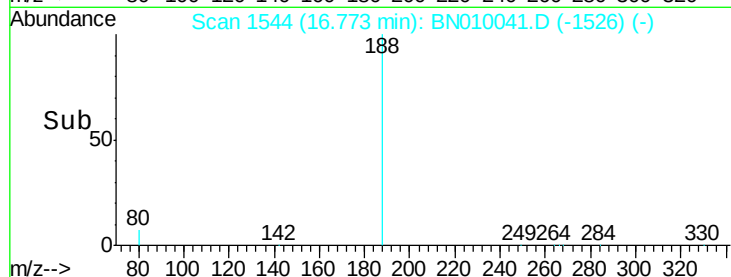
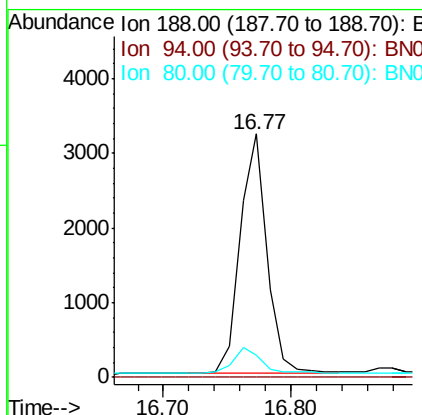
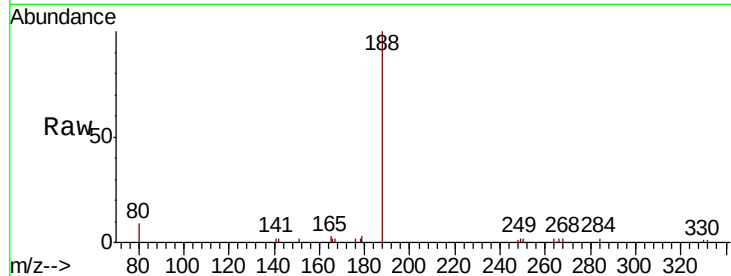
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.77 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Tot Ion:188	Resp:	4705
Ion Ratio	Lower	Upper
188 100		
94 0.0	0.0	0.0
80 8.9	9.4	14.2#

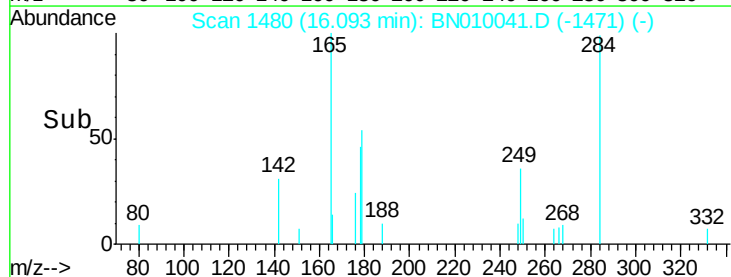
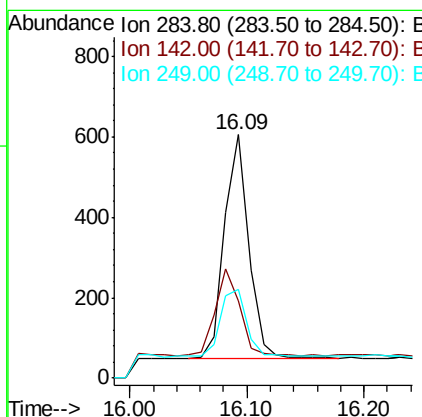
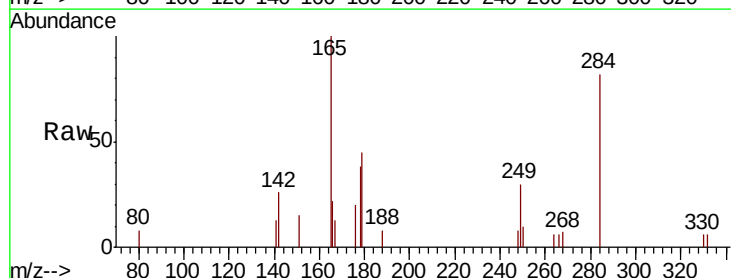
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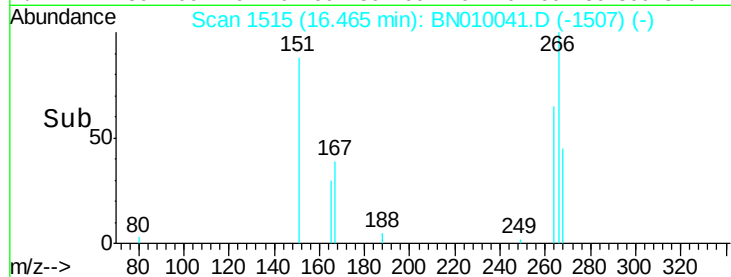
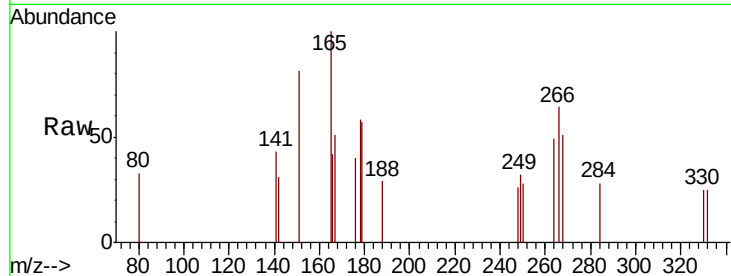
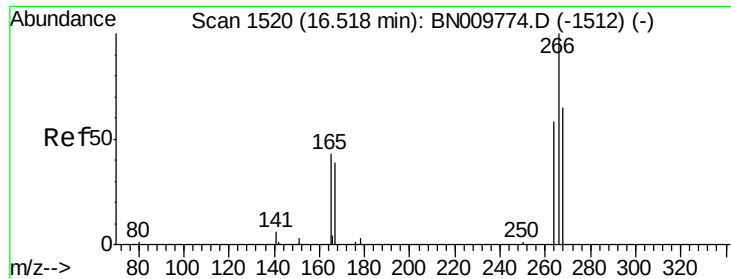
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#21
Hexachlorobenzene
Concen: 0.274 ng
RT: 16.09 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion:284	Resp:	804
Ion Ratio	Lower	Upper
284 100		
142 39.2	33.3	49.9
249 31.8	26.0	39.0





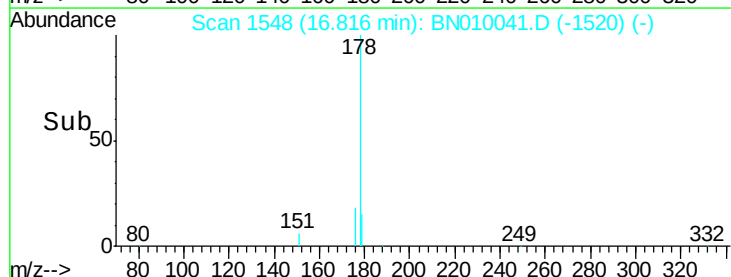
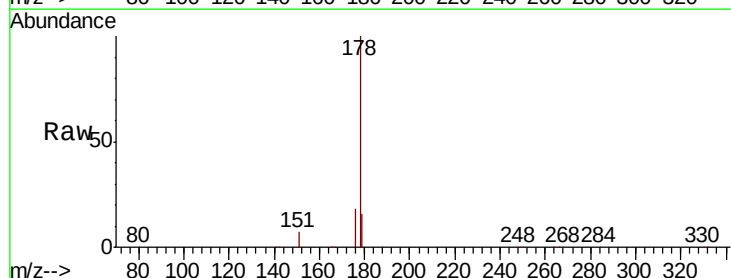
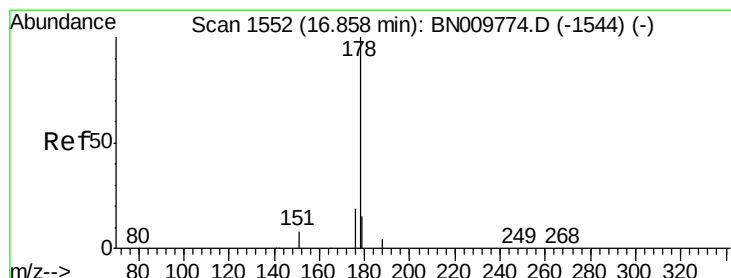
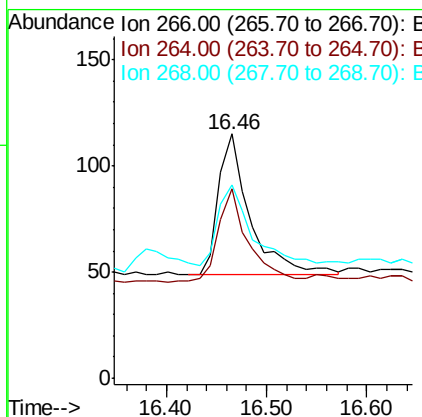
#22
 Pentachlorophenol
 Concen: 0.324 ng
 RT: 16.46 min Scan# 1515
 Delta R.T. -0.02 min
 Lab File: BN010041.D
 Acq: 02 Mar 2020 15:45

Tot Ion:	266	Resp:	143
Ion Ratio	Lower	Upper	
266	100		
264	77.4	57.4	86.0
268	79.1	63.8	95.6

Instrument :
 BNA_N
 ClientSampleId :
 TP-14-EP2-3MSD

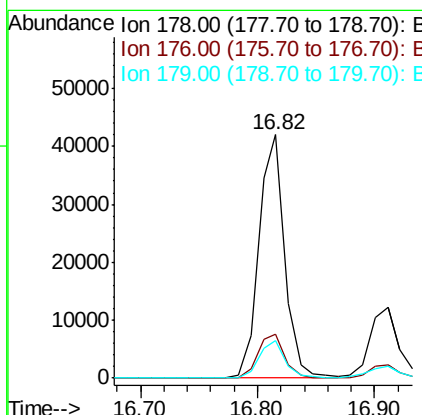
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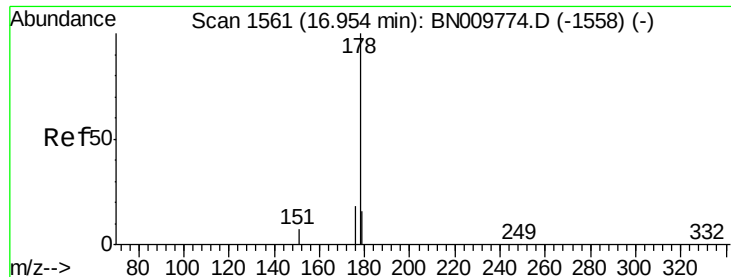
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#23
 Phenanthrene
 Concen: 4.581 ng
 RT: 16.82 min Scan# 1548
 Delta R.T. -0.01 min
 Lab File: BN010041.D
 Acq: 02 Mar 2020 15:45

Tgt Ion:	178	Resp:	64152
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.0	22.4
179	15.4	12.2	18.4





#24

Anthracene

Concen: 1.784 ng

RT: 16.91 min Scan# 1557

Delta R.T. -0.02 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Instrument :

BNA_N

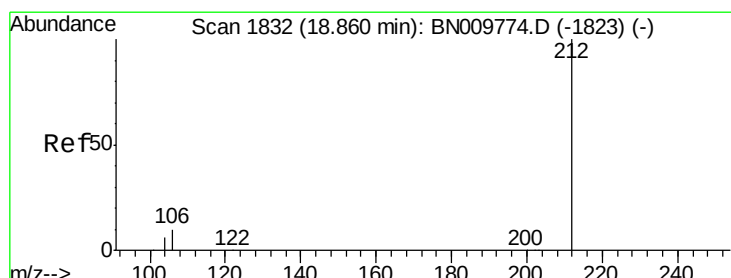
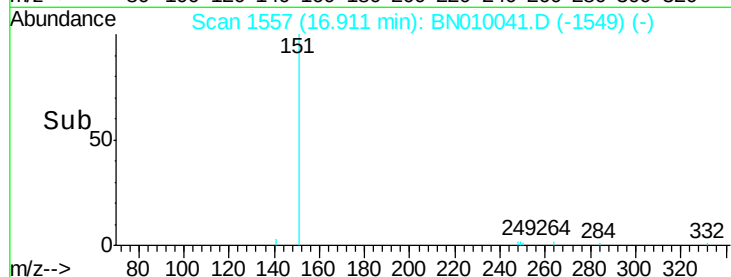
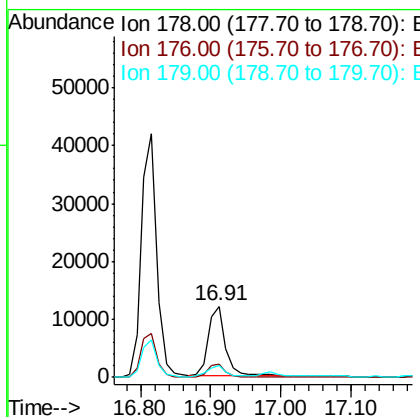
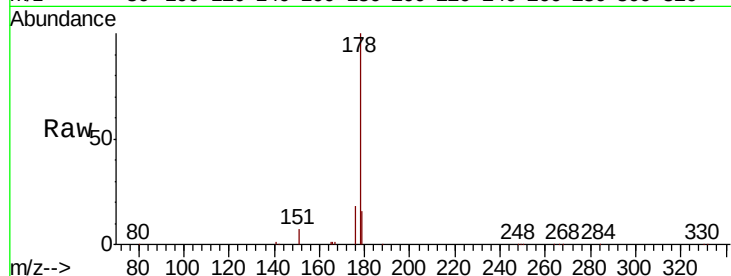
ClientSampleId :

TP-14-EP2-3MSD

Tot Ion:	178	Resp:	21114
Ion Ratio	Lower	Upper	
178	100		
176	17.6	14.2	21.2
179	14.7	11.8	17.8

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#25

Fluoranthene-d10

Concen: 0.249 ng

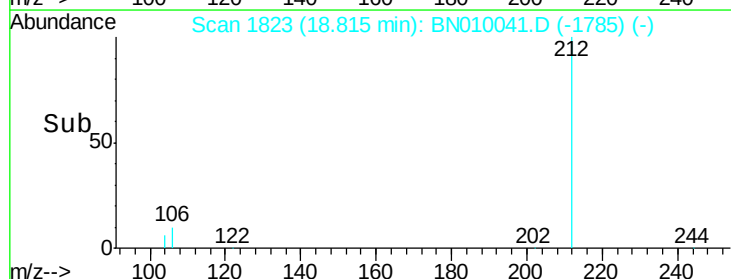
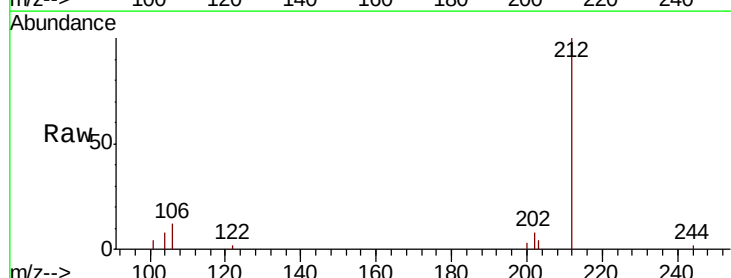
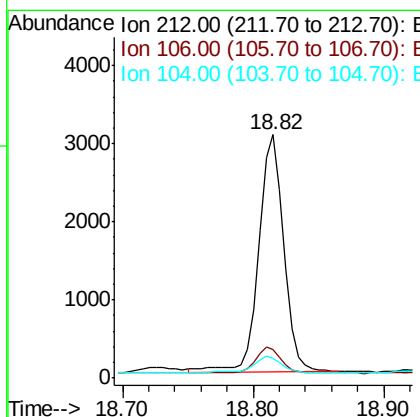
RT: 18.82 min Scan# 1823

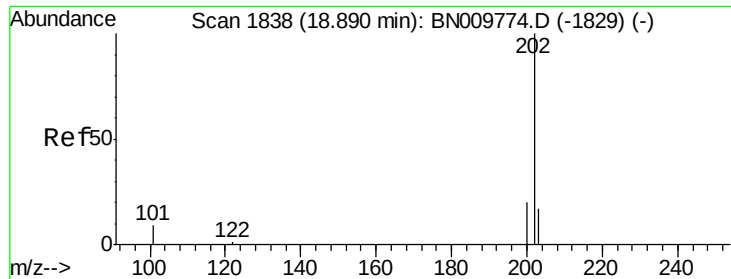
Delta R.T. -0.01 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Tgt Ion:	212	Resp:	4053
Ion Ratio	Lower	Upper	
212	100		
106	11.5	8.2	12.4
104	7.7	5.0	7.6#





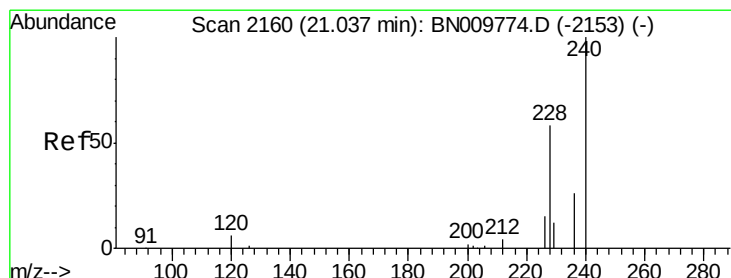
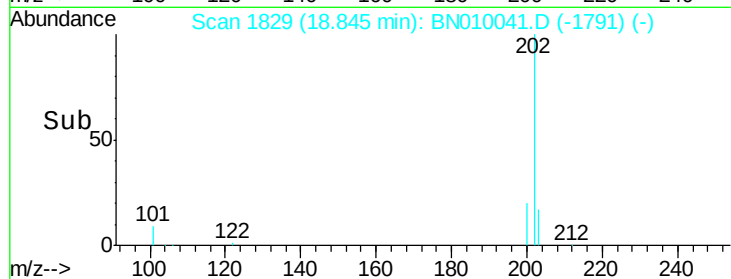
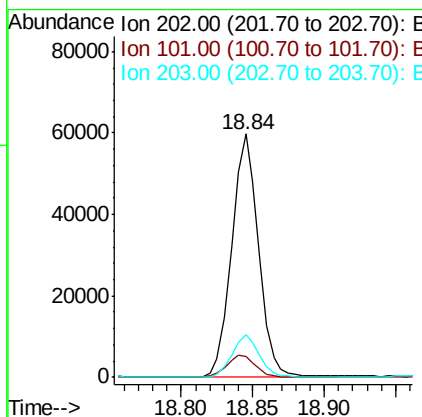
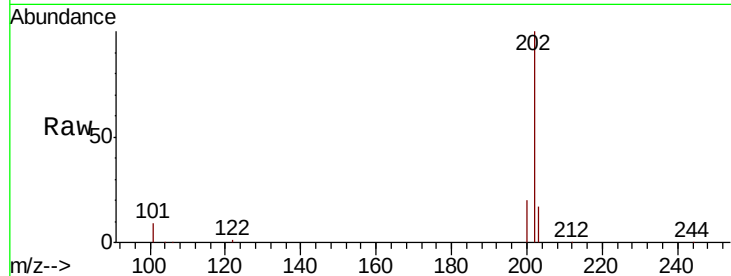
#26
Fluoranthene
Concen: 4.628 ng
RT: 18.84 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
202	100		
101	9.3	7.0	10.6
203	17.4	13.4	20.2

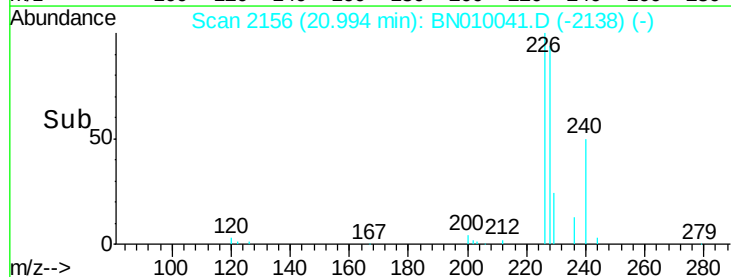
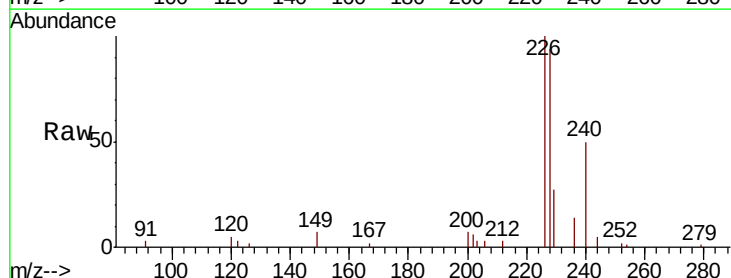
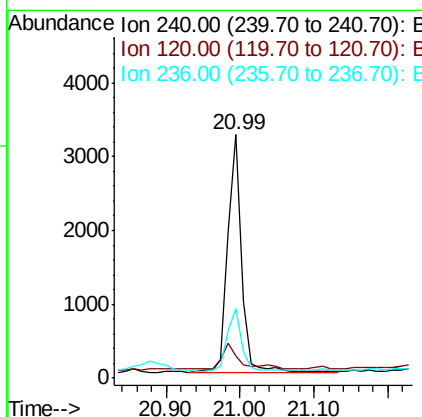
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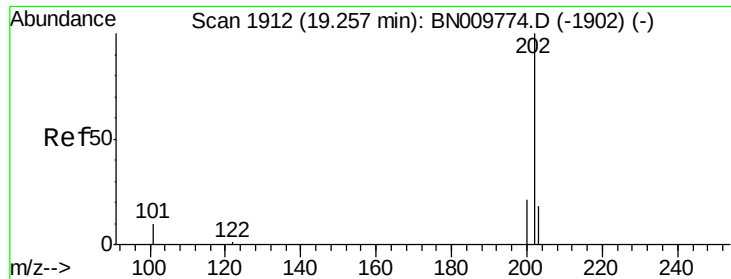
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#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.99 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.3	8.5	12.7
236	28.3	22.5	33.7





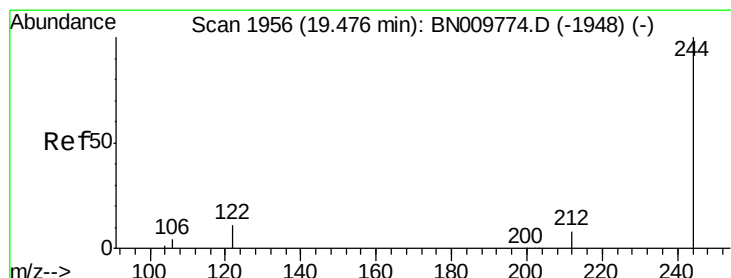
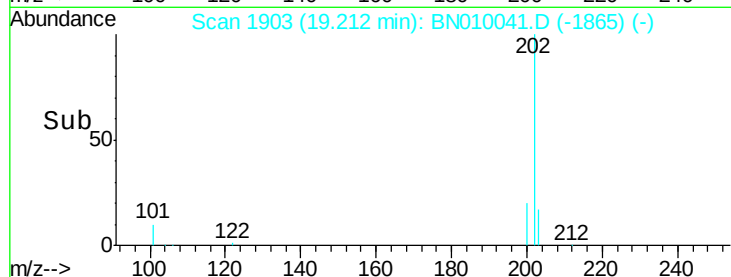
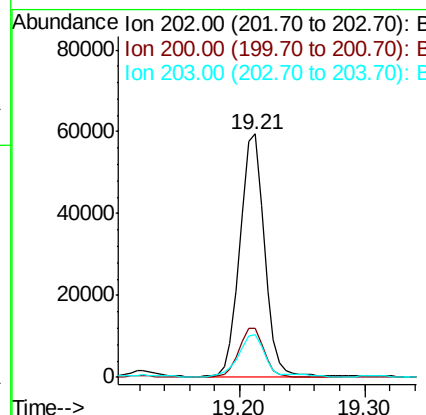
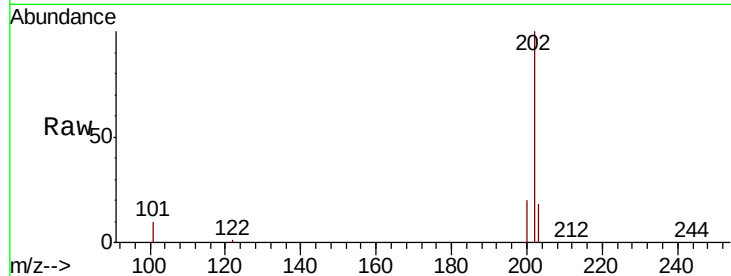
#28
Pvrene
Concen: 4.903 ng
RT: 19.21 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.2	24.2
203	19.1	14.0	21.0

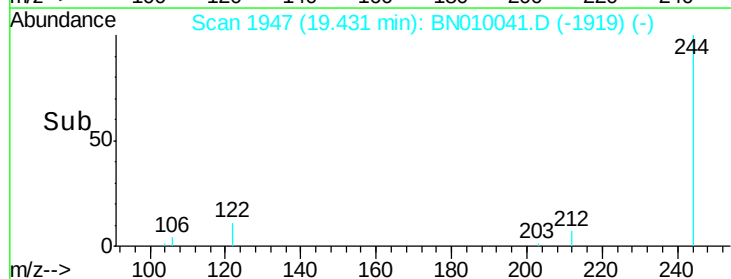
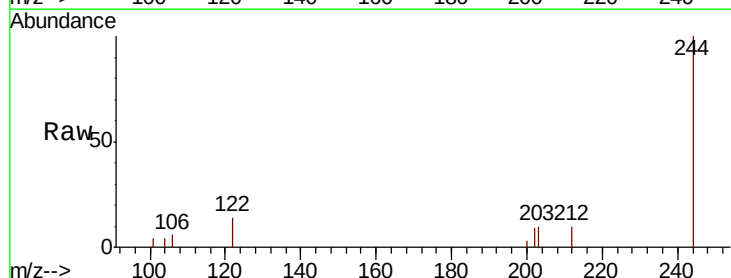
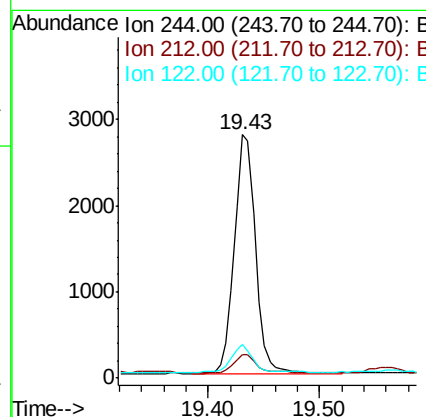
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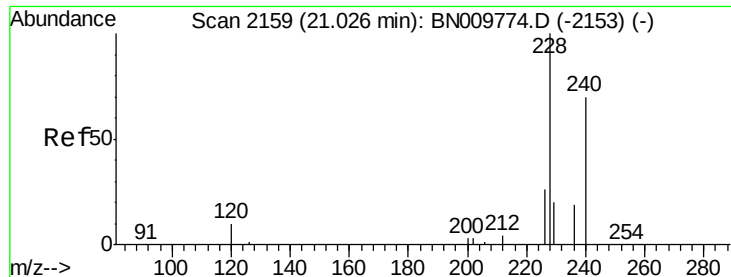
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#29
Terphenyl-d14
Concen: 0.359 ng
RT: 19.43 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
244	100		
212	9.8	8.0	12.0
122	13.7	9.9	14.9





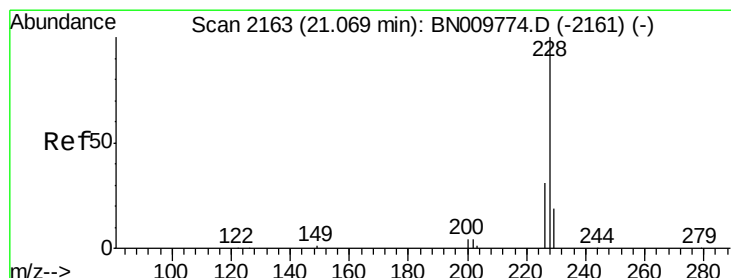
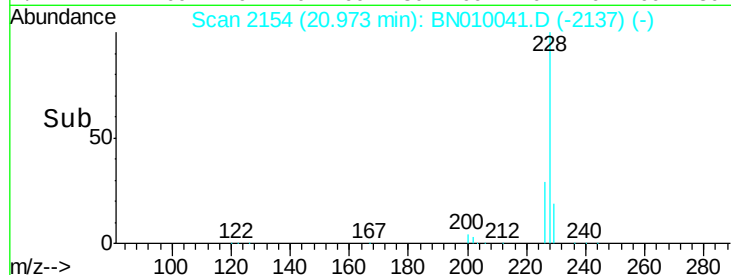
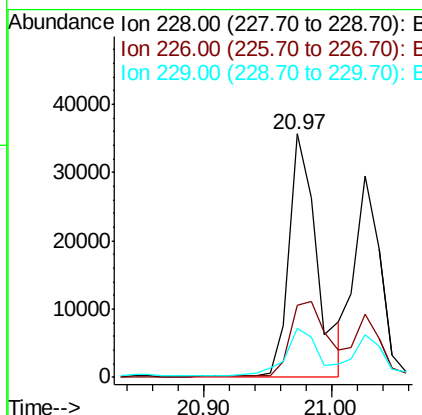
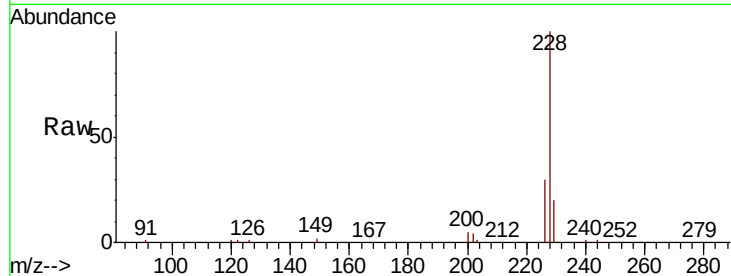
#30
Benzo(a)anthracene
Concen: 3.764 ng
RT: 20.97 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.7	21.6	32.4
229	20.0	17.1	25.7

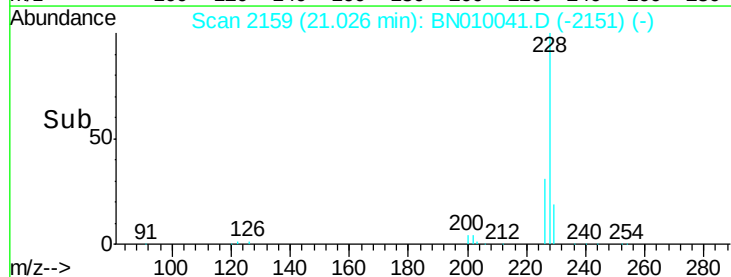
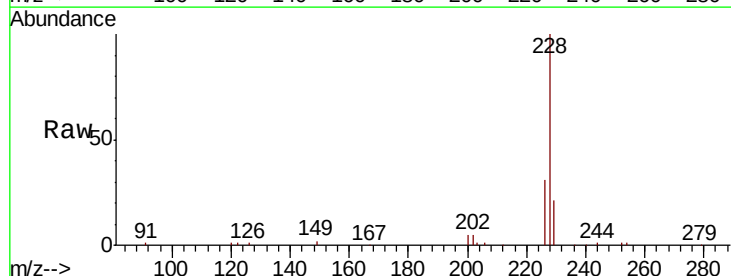
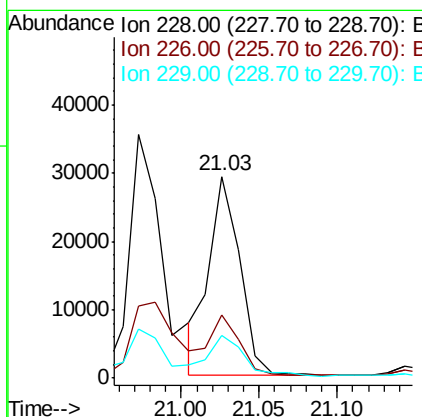
Manual Integrations
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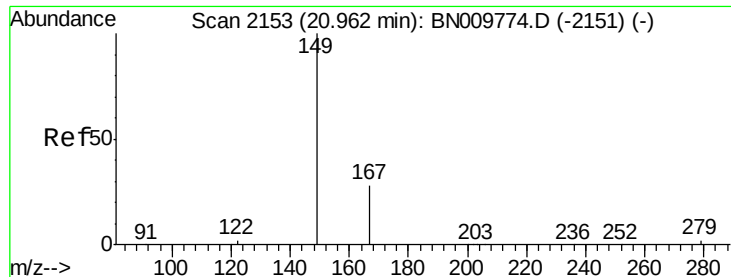
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#31
Chrysene
Concen: 2.454 ng
RT: 21.03 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.2	36.4
229	20.9	16.5	24.7





#32

Bis(2-ethylhexyl)phthalate

Concen: 0.577 ng

RT: 20.93 min Scan# 2150

Delta R.T. -0.00 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Instrument :

BNA_N

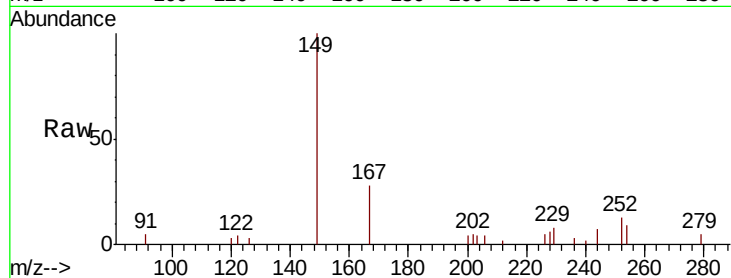
ClientSampleId :

TP-14-EP2-3MSD

Tot Ion:	149	Resp:	4009
Ion Ratio	Lower	Upper	
149	100		
167	28.5	22.0	33.0
279	4.5	3.2	4.8

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3/3/2020 12:27:30 PM

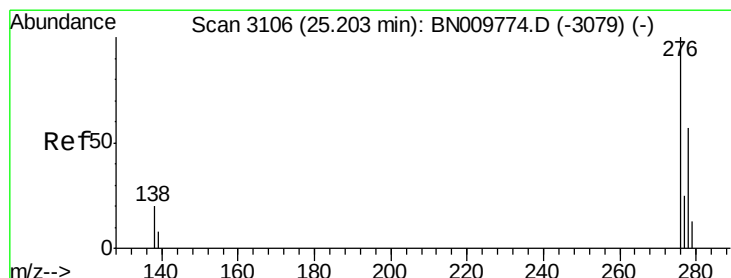
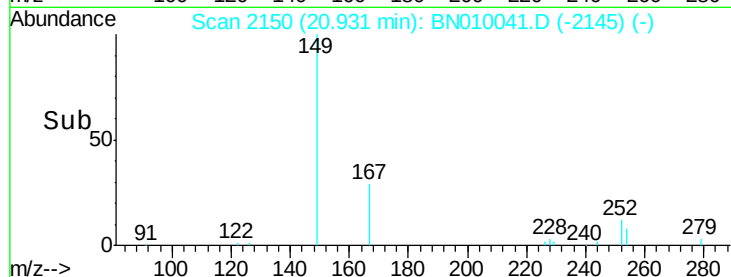
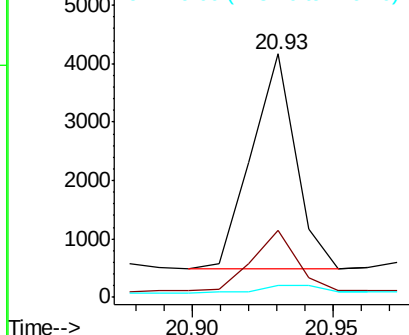


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#33

Indeno(1,2,3-cd)pyrene

Concen: 2.790 ng

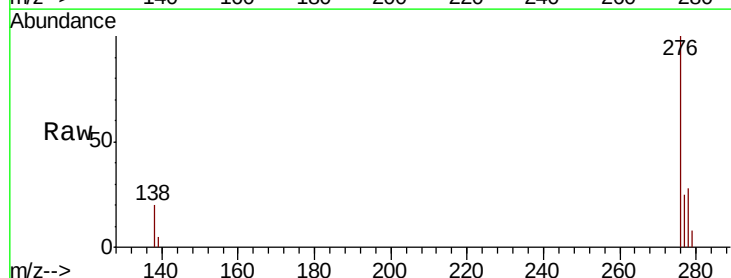
RT: 25.12 min Scan# 3081

Delta R.T. -0.03 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Tgt Ion:	276	Resp:	47830
Ion Ratio	Lower	Upper	
276	100		
138	19.6	16.6	25.0
277	24.8	18.6	28.0

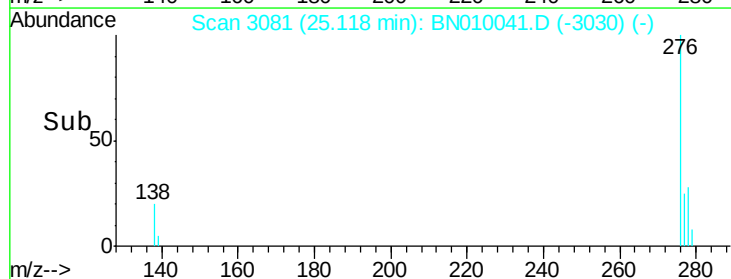
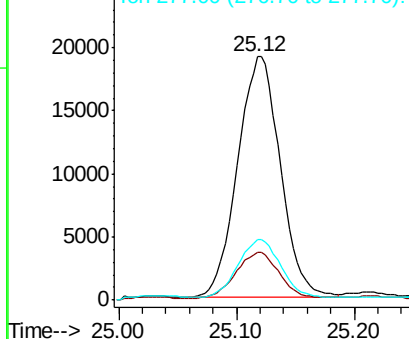


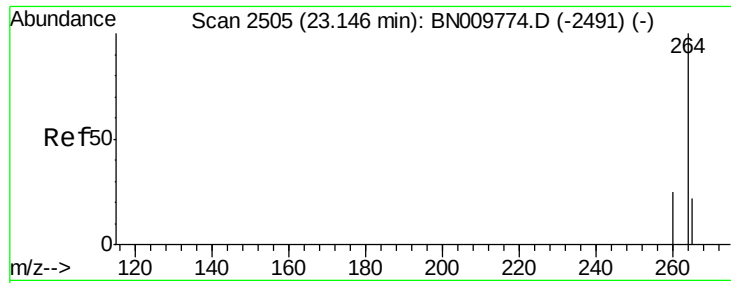
Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





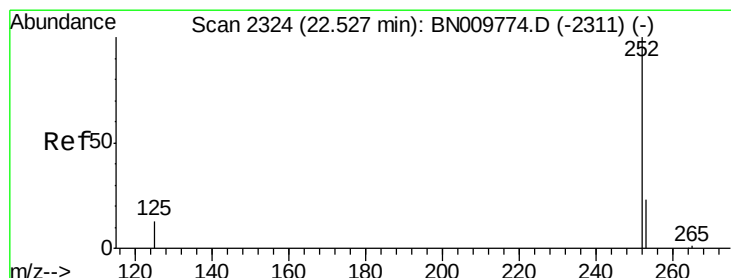
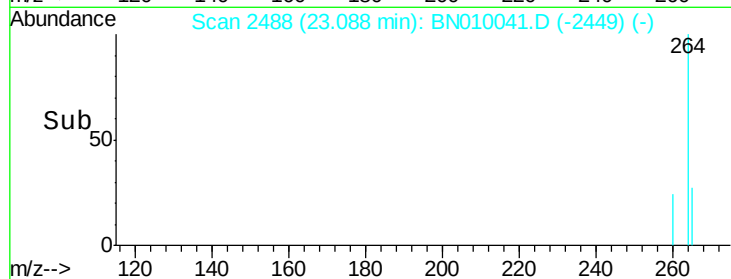
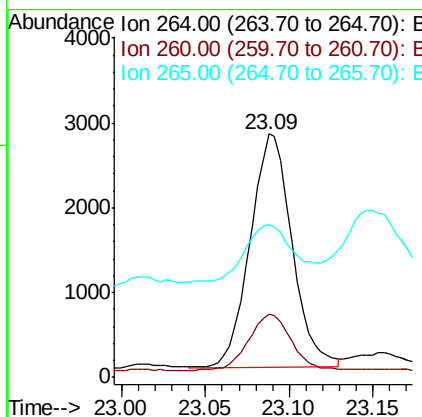
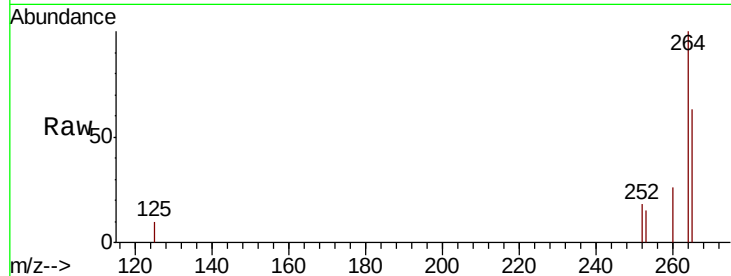
#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.09 min Scan# 2488
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.4	30.6
265	62.6	50.5	75.7

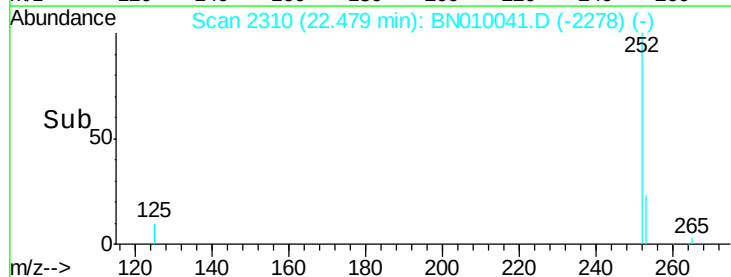
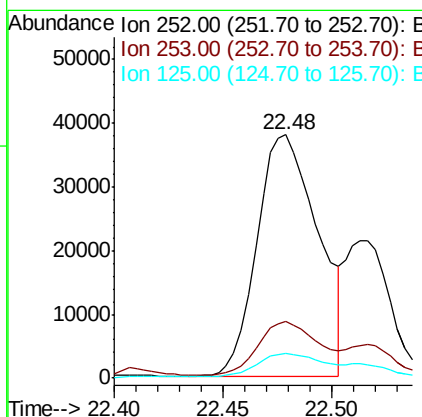
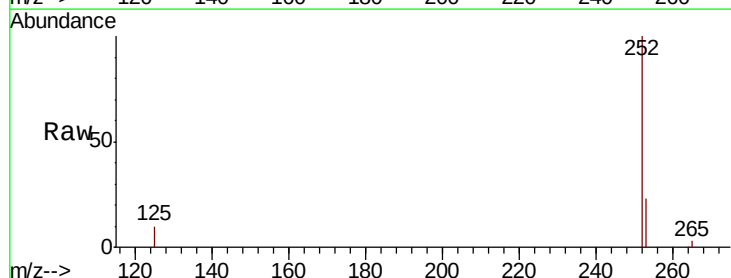
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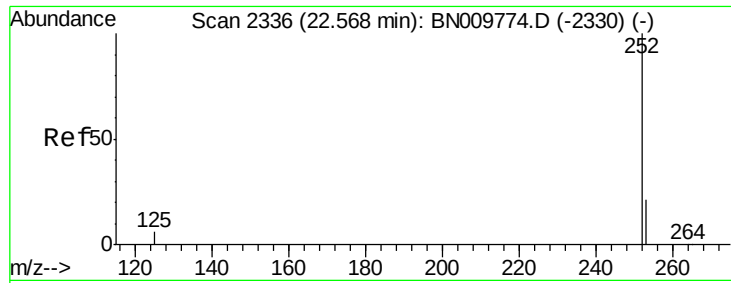
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3/3/2020 12:27:30 PM



#35
Benzo(b)fluoranthene
Concen: 4.191 ng
RT: 22.48 min Scan# 2310
Delta R.T. -0.01 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	23.1	34.7
125	10.2	18.6	27.8





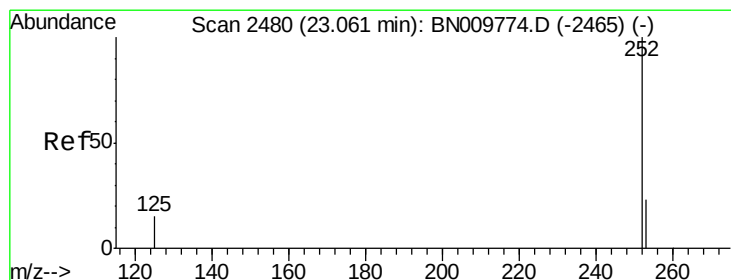
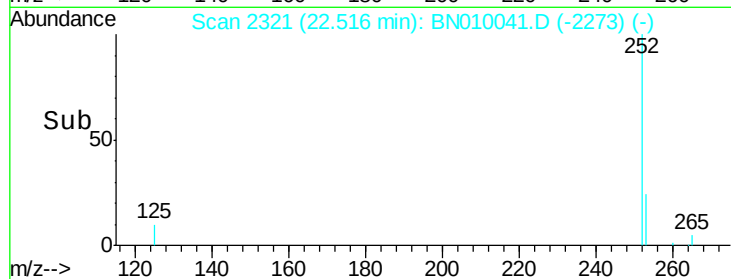
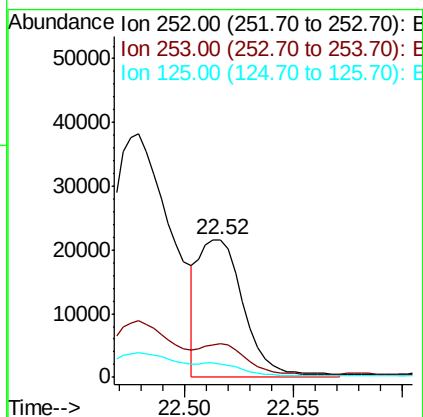
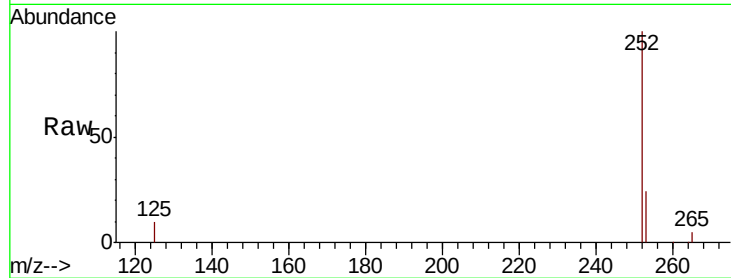
#36
Benzo(k)fluoranthene
Concen: 1.663 ng m
RT: 22.52 min Scan# 2321
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Instrument :
BNA_N
ClientSampleId :
TP-14-EP2-3MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	22.0	33.0
125	9.8	11.1	16.7#

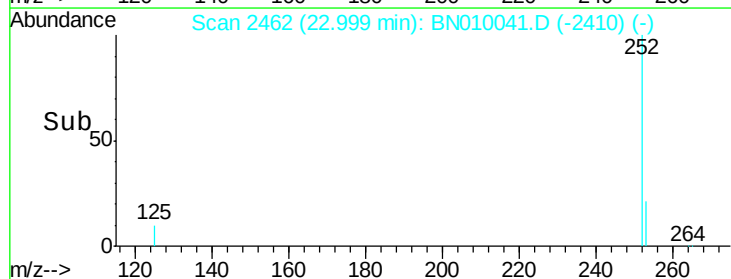
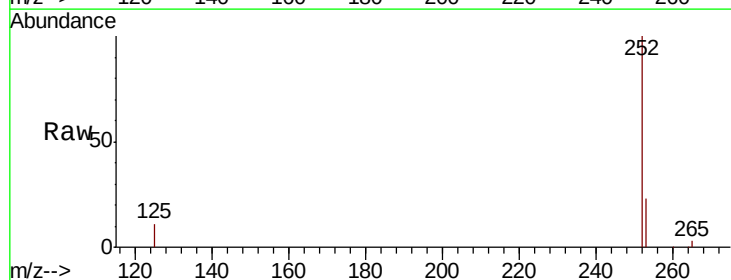
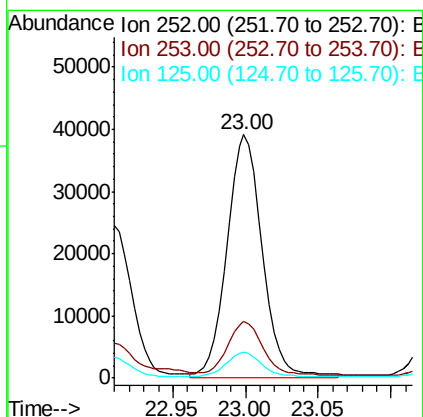
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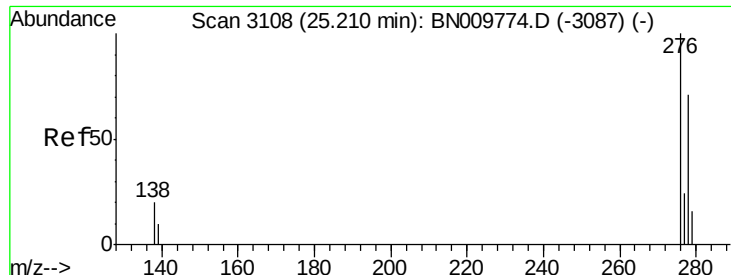
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3/3/2020 12:27:30 PM



#37
Benzo(a)pyrene
Concen: 4.167 ng m
RT: 23.00 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BN010041.D
Acq: 02 Mar 2020 15:45

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	24.6	36.8#
125	10.7	14.3	21.5#





#38

Dibenzo(a,h)anthracene

Concen: 1.051 ng

RT: 25.12 min Scan# 3083

Delta R.T. -0.03 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Instrument :

BNA_N

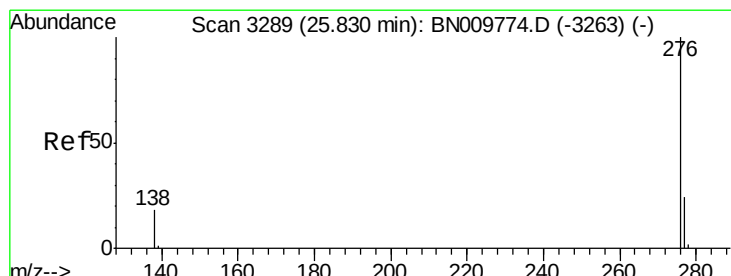
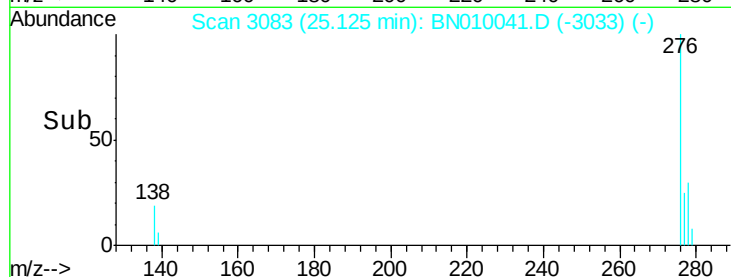
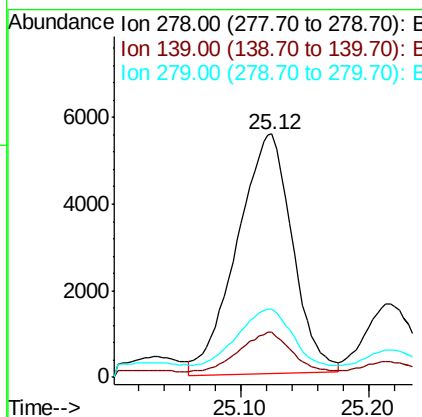
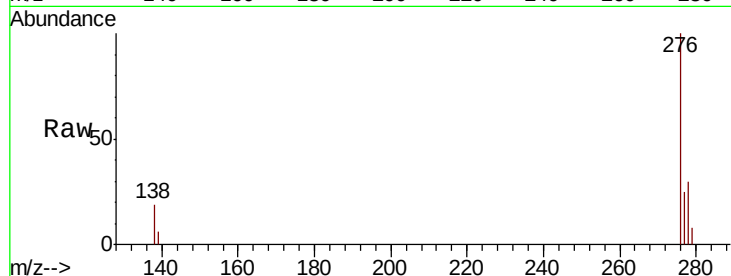
ClientSampleId :

TP-14-EP2-3MSD

Tot Ion:278	Resp:	16602
Ion Ratio	Lower	Upper
278	100	
139	18.4	14.4 21.6
279	28.1	24.4 36.6

Manual Integrations
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3/3/2020 12:27:30 PM



#39

Benzo(g,h,i)perylene

Concen: 2.988 ng

RT: 25.73 min Scan# 3261

Delta R.T. -0.03 min

Lab File: BN010041.D

Acq: 02 Mar 2020 15:45

Tgt Ion:276	Resp:	50303
Ion Ratio	Lower	Upper
276	100	
277	24.0	21.4 32.0
138	19.2	17.0 25.4

